

Beattie, R. Kent

Oregon, Japan 1935-1938

Identification Lists

Beattie, R. Kent Oregon, Japan. 1935 - 1938.
Identification lists.

Page

1. Oregon, 2303 - 4329.
3. Siskiyou, Compositae, det. S. F. Blake, 1936.
4. Oregon, Gramineae.
5. Japan, 10,001 - 11,250.
30. " , Ident. lists, U. S. Nat. Herb. 1938.
43. " , Comp., det. S. F. Blake. 10,056 - 11,195.
48. " " , localities.
51. " , Gram., det. A. S. Hitchcock, 1929. 10,029 - 10,953.

Pressboard
Pamphlet
Binder
Gaylord Bros. Inc.
Makers
SYRACUSE, N. Y.
PAT. JAN 21, 1908

Oregon
For Natl. Herbarium

- | | 1 | 2 | 3 | 4 |
|-----------------------------------|---|---|---|---|
| 2303 Erigeron | | | | |
| 2305 Erigeron | | | | |
| 2332 Pentstemon | | | | |
| 2339 Scutellaria | | | | |
| 2342 Frasera | | | | |
| 2344 Castilleja | | | | |
| 2345 Allium | | | | |
| 2348 Castilleja | | | | |
| 2353 Stipa spartea Trin. | | | | |
| 2359 Pentstemon | | | | |
| 2363 Stipa comata Trin. & Rupr. | | | | |
| 2372 Allium | | | | |
| 2374 Mimulus | | | | |
| 2376 Festuca microstachys Nutt | | | | |
| 2377 Mimulus | | | | |
| 2378 Smilacina | | | | |
| 2384 Alopecurus pratensis L. | | | | |
| 2386 Poa sandbergii Vasey | | | | |
| 2387 Agropyron divergens inermis | | | | |
| 2389 Alnus | | | | |
| 2391 Sitanion glabrum J.S. Smith | | | | |
| 2394 Eriogonum | | | | |
| 2395 Drymocalis conwallaria Rydb. | | | | |
| 2396a Sitanion glabrum J.S. Smith | | | | |
| 2397 Festuca microstachys Nutt. | | | | |
| 2400 Eriogonum | | | | |
| 2404 Lupinus | | | | |
| 2405 Veronica | | | | |
| 2410 Fragaria | | | | |
| 2411 Festuca ovina | | | | |

2413 *Drymocallis glandulosa* Rydb.
 2415 *Pentstemon*
 2418 *Saxastana odorata* (L.) Scrib. ✓
 2419 *Poa sandbergii*
 2420 *Agropyron divergens inermis*
 2422 *Poa buckleyana* Nash
 2429 *Bromus carinatus hookerianus* ^{Thurb.}
 2431 *Zygadenus*
 2432 *Sisymbrium*
 2442 *Zygadenus*
 2444 *Festuca microstachys*
 2447 *Eriogonum*
 2448 *Allium*
 2451 *Holodiscus discolor* Maxim.
 2452 *Brodiaea douglasii*
 2454 *Poa buckleyana* Nash
 2455 *Stipa spartea* Trin.
 2460 *Pinus ponderosa*
 2462 *Lupinus*
 2463 *Lupinus*
 2901. *Sisymbrium altissimum*
 2903 *Sisymbrium altissimum*
 3015 *Erigeron canadensis* L.
 3019 Composite
 3030 *Arunceus aruncus* (L.) Karst
 3042 *Rubus*
 3054 *Crepis virens* L.
 3065 *Vaccinium ovatum* Pursh
 3066. Composite
 3067. *Rubus*

3082 *Crepis virens* L.
 3090 *Aster*
 3097 *Lilaeopsis occidentalis* C. & R.
 3301 *Bromus*
 3302 *Brass*
 3303 —
 3304 *Brass*
 3305a *Ranunculus*
 3306a *Valerianella*
 3308 *Tiarella*
 3309 *Caryophyllaceae*
 3310 *Hieracium*
 3311 *Allium*
 3312 *Achillea*
 3314 *Saxifrage*
 3315 *Castilleja*
 3316 *Elymus*
 3319 *Brass*
 3320 *Vicia americana* Muhl.
 3321 —
 3323 *Hookera*
 3324 *Juniperus scopulorum*
 3325 *Lathyrus*
 3326 *Rosa*
 3327 *Symphoricarpos*
 3328 *Holodiscus*
 3329 *Lathyrus*
 3330 *Rubiatae*
 3331 *Rosa*
 3332 *Festuca*

- 3333 Juniperus
 3334 Grass
 3335 Salicornia
 3336 Koeleria?
 3337 Grass
 3337 Symphoricarpos
 3339 Bromus
 3340 Crucifer
 3341 Bromus
 3343 Grass
 3345 Grass
 3347 Grass
 3348 Lonicera
 3349 Ribes
 3350 Bromus
 3351 Grass
 3352 Polypogon
 3353 Grass
 3355 —
 3356 Distichlis
 3358 Grass
 3359 Bromus
 3362 Polypodium
 3363 Aspidium
 3364 Potentilla
 3365 Argentina anserina
 3366 Grass
 3367 Equisetum
 3368 Grass
 3371 Mint

- 3374 Potamogeton
 3375 Grass
 3377 Carex
 3378 Juncus
 3382 Grass
 3383 Pedum?
 3387 Corallorhiza
 3390 Mimulus
 3392 Polypodium
 3393 Campanula
 3394 Senecio?
 3400 Ericaceous shrub
 3401 Fern
 3402 Caryophyllaceous
 3407 Tunga
 3408 Polypodium
 3409 Cystopteris
 3410 Equisetum
 3411 Dryopteris
 3412 Woodsia
 3414 Polypodium
 3416 Grass
 3419 Grass
 3421 Ranunculus
 3422 Sedge
 3426 Razoumofskya
 3541 Spiraea
 3542 Grass
 3543 Sedge
 3544 Carex

- 3333 Jun 3546 Brass
 3334 br 3548 Gnaphalium
 3335 Sa 3601 Gnaphalium
 3336 Koe 3602 Osmaronia
 3337 br 3603 Gaultheria shallon
 3337 Syr 3604 —
 3339 Bro 3606 Arbutus
 3340 Cru 3607 Thuja
 3341 Bro 3609 Gaultheria
 3343 br 3610 Gnaphalium
 3345 br 3611 Polypodium
 3347 br 3612 Pteris
 3348 Lon 3614 —
 3349 Rib 3616 Alnus
 3350 Br 3617 Arctostaphylos
 3351 br 3618 Vaccinium
 3352 Poly 3620 —
 3353 br 3622 Galium
 3355 — 3624 Ranunculus
 3356 Dis 3625 Berberis
 3358 br 3627 —
 3359 Bro 3630 Brass
 3362 Poly 3631 Plantago
 3363 Asp 3632 Claytonia
 3364 Pot 3635 Triglochin
 3365 Arg 3637 Carex
 3366 br 3638 Ranunculus
 3367 Equi 3640 Sedge
 3368 br 3641 Brass
 3371 Min 3643 Vaccinium

- 3644 Streptopus
 3645 Polypodium
 3646 Orchid
 3648 Tiarella
 3649 Polypodium
 3650 Asplenium
 3651 Aspidium
 3652 Equisetum
 3653 Brass
 3654 Galium
 3655 Elk brake
 3658 Brass
 3659 Sambucus
 3660 Alnus
 3662 Rubus
 3664 Ribes
 3666 Composite
 3671 Ranunculus
 3673 Umbellifer
 3674 Spiraea
 3675 Pseudotsuga
 3677 Cirsium
 3680 Rhamnus
 3681 Canothus sanguineus
 3682 Ribes
 3685 —
 3686 Chenopodium
 3687 —
 3688 Lonicera
 3690 Salicornia

- 3692 Brass
3693 Triglochin
3695 Mildew on Alnus
3696 Triglochin
3697 —
3698 Solidago
3700 Brass
3701 —
3702 Aster
3703 Brass
3706 Mint
3721 Brass
3723 Solidago
3725 Brass
3726 Carex
3732 Brass
3733 Sedge
3734 Sedge
3735 Sedge
3802 Amelanchier
3803 Ceanothus sanguineus
3805 Vicia?
3808 Berberis aquifolium
3810 Claytonia
3812b Galium
3813 Cornus
3814 Berberis aquifolium
3816 Viola
3818 Erythronium
3821 Cerastium

- | | 5 | 6 | 7 |
|--------|-----------------|---|---|
| 3822 | Grass | | |
| 3826 | Lupinus | | |
| 3828 | Sedge | | |
| 3829 | Fritillaria | | |
| 3830 | Viola | | |
| 3831 | Ribes | | |
| 3832 | Ribes | | |
| 3833 | Trillium | | |
| 3835 | Tellima | | |
| 3836 | Shrub | | |
| 3839 | Ribes | | |
| 3840 | Paeonia brownii | | |
| 3842 | Aquilegia ? | | |
| 3844 | Calypso | | |
| 3845 | Viola | | |
| 3846 | Trillium | | |
| 3847 | Acer | | |
| 3851 | Hydrophyllum | | |
| 3854 | Castilleja | | |
| 3856 | Acer | | |
| 3857 a | | | |
| 3857 b | Borage | | |
| 3857 c | Viola | | |
| 3858 | Caryophyllaceae | | |
| 3859 | Senecio | | |
| 3868 | Viola | | |
| 3870 | Anemone | | |
| 3871 | Vaccinium ? | | |
| 3875 | Rosaceae | | |
| 3876 | Tellima | | |

3877 *Sisyrinchium*
 3878 *Dodecatheon*
 3881 *Hesperochiron*
 3882 *Lupinus*
 3883 *Ranunculus*
 3884 *Brass*
 3885 *Balsamorhiza*
 3889 *Juncus*
 3890 *Verbena?*
 3892 *Juncus*
 3894 *Brass*
 3897 *Crucifer*
 3900 *Lupinus*
 3901 *Brass*
 3903 *Festuca*
 3904 *Composite*
 3905 *Bromus*
 3906 *Sisymbrium?*
 3907 *Crucifer*
 3908 *Achillea*
 3909 *Lupinus*
 3915 *Lomatium*
 3916 *Lupinus*
 3918 *Crucifer*
 3920 *Astragalus*
 3923 *Rumex*
 3925 *Linum*
 3926 *Oenothera*
 3927 *Purshia*
 3928 *Brass*

3929 *Stipa*
 3930 *Brass*
 3931 *Salsola kali* *tragus* (L.) Moq.
 3932 *Erigeron*
 3933 *Albionia?*
 3934 *Pentstemon*
 3936 *Carex*
 3939 *Alopecurus*
 3942 *Lupinus*
 3944 *Pentstemon*
 3946 *Lupinus*
 3949 *Brass*
 3950 *Bromus*
 3953 *Chaenactis*
 3956 *Crataegus*
 3957 *Koeleria*
 3961 *Lomatium*
 3963 *Senecio*
 3964 *Allium*
 3965 *Lupinus*
 4001 *Ronicera*
 4003 *Erythronium*
 4005 *—*
 4008 *Vagueria*
 4011 *Pachystima*
 4013 *Clematis*
 4014 *Trillium*
 4015 *Thalictrum*
 4018 *Carex*
 4020 *Claytonia*

- 4028 Juncus
4039 Scutellaria
4040 Potentilla
4041 Carex
4043 Rumex
4044 Potentilla
4046 Lupinus
4047 Lupinus
4048 Achillea
4054 Henchera
4055 Pentstemon
4056 Pentstemon
4057 Salix
4059 Potentilla
4061 Bromus
4067 Agropyron
4106 Physocarpus
4107 Lonicera
4109 Trantvetteria
4111 Cornus
4118 Potentilla
4120 Delphinium
4123 Castilleja
4129 Cyperaceae
4137 Pentstemon
4138 Pentstemon
4140 Pentstemon
4166 Antennaria
4168 Cyperaceae
4170 Lupinus

- 4189 Cyperaceae
4193 Lupinus
4198 Cerastium
4206 Antennaria
4208 Castilleja
4210 Galium
4214 Physocarpus
4217 Antennaria
4301 Claytonia
4306 Castilleja (2)
4308 Pentstemon
4310 Selaginella (2)
4311 Delphinium
4317 Pentstemon
4319 Cheilanthes (2)
4320 Lupinus (2)
4321 Pentstemon
4322 Pentstemon
4325 b Pentstemon (2)
4326 Pentstemon
4328 Antennaria
4329 Usnea

Compositae collected in the Siskiyou, named by Dr. Blake.

- 5728 Aster brickelloides Greene
- 5357 Eriophyllum caespitosum Dougl. form
- 5858 Eriophyllum caespitosum Dougl. form
- 5386 Hieracium albiflorum Hook.
- 5684 Hieracium albiflorum Hook.
- 5582 Hieracium albiflorum Hook.
- 5535 Hieracium albiflorum Hook.
- 5657 Hieracium (albiflorum Hook.?)
- 5691 Hieracium albiflorum Hook.
- 5568 Crepis (intermedia Gray ?)
- 5327a Cnicus benedictus L.
- 5824 Saussurea americana D. C. Eaton
- 5545 Saussurea americana D. C. Eaton
- 5827 Senecio triangularis Hook.
- 5826 Senecio triangularis Hook.
- 5382 Senecio bolanderi Gray
- 5605 Senecio bolanderi Gray
- 5534 Senecio bolanderi Gray
- 5687 Senecio bolanderi Gray
- 5397 Adenocaulon bicolor Hook.
- 5100 Adenocaulon bicolor Hook.
- 5056 Adenocaulon bicolor Hook.
- 5062 Madia madioides (Nutt.) Greene
- 5449 Chrysothamnus nauseosus (Pall.) Britton.
- 5648 Chrysothamnus nauseosus (Pall.) Britton
- 5679 Aplopappus racemosus (Nutt.) Torr. var.
- 5555 Erigeron aliciae Howell
- 5550 Erigeron aliciae Howell
- 5552 Erigeron aliciae Howell
- 5565 Aster radulinus Gray
- 5677 Sericocarpus rigidus Lindl.
- 5121 Sericocarpus rigidus Lindl.
- 5411 Aster radulinus Gray
- 5379 Aster radulinus Gray
- 5846 Erigeron aliciae Howell
- ✓5864 Erigeron aliciae Howell
- 5844 Erigeron aliciae Howell
- 5115 Anaphalis margaritacea occidentalis Greene
- 5118 Gnaphalium microcephalum Nutt.
- 5593 Anaphalis margaritacea occidentalis Greene

The numbers listed sent
to the Nat Herb
27 April 1936

Duplicate set of those
checked set aside
for Gray Herbarium

Beattie, Oregon, June 1, 1936

5092. *Agrostis exarata* Trin.
5096. *Cinna latifolia* (Trev.) Griseb. 2nd set ✓
5137. *Deschampsia atropurpurea* Wahl.
5140. *Deschampsia atropurpurea* Wahl.
5141. *Agrostis thurberiana* Hitchc.
5151. *Cinna latifolia* (Trev.) Griseb.
5155. *Poa gracillima* Vasey
5156. *Poa* "
5157. *Elymus glaucus* Buckl.
5160. *Bromus vulgaris* (Hook.) Shear
5174. *Poa alpina* L.
5177. *Sitanion hystrix* (Nutt.) J. G. Smith
5185. *Agrostis thurberiana* Hitchc. 2nd set ✓
5187. " *exarata* Trin.
5531. *Bromus vulgaris* (Hook.) Shear
5542. *Elymus glaucus* Buckl. 2nd, 3rd & 4th sets ✓ samples ✓
5585. *Festuca subulata* Trin.
5655. *Agrostis exarata* Trin.
5714. *Bromus vulgaris* (Hook.) Shear
5814. *Agrostis alba* L. 2nd set ✓
5815. *Bromus breviaristata* Buckl.
5817. *Trisetum canescens* Buckl.
5818. *Bromus vulgaris* (Hook.) Shear 2nd & 3rd sets ✓
5821. *Elymus glaucus* Buckl. 2nd set ✓ 3rd set ✓

		Ride	10,001-10,050	Blake	Nanking	Ching	Chun	Harvard	My Bot.
10,001									
2									
3	<i>Lysimachia clethroides</i> Duby	Walker	✓						
4									
5	<i>Salvia japonica</i> Thunb.	Walker	✓						
6	<i>Ranunculus ternatus</i> Thunb.	Walker	✓						
7			✓						
8									
9			✓						
10,010									
11	<i>Astilbe microphylla</i> Knoll?	Walker	✓						
12	<i>Thujopsis dolabrata</i> Sieb. & Zucc. + <i>Chamaecyparis pisifera</i> Endl.	Walker	✓						
12a		Walker	✓						
13	<i>Lysimachia clethroides</i> Duby	Walker	✓						
14	<i>Clematis</i>	Walker	✓						
15	<i>Lychnis miqueliana</i> Rohr	Walker	✓						
16	<i>Agrimonia eupatoria</i> L.	Walker	✓						
17	<i>Senecio nemorensis</i> L. (var.)	Blake	✓						
18	<i>Dianthus superbus</i> L. #	Walker	✓						
19	<i>Filipendula multijuga</i> Maxim.	Walker	✓						
10,020									
21	<i>Dentzia scabra</i> Thunb. var.?	Walker	✓						
22	<i>Carpinus cordata</i> Bl.	Walker	✓						
23	<i>Impatiens nolitangere</i> L.	Walker	✓						
24	<i>Agrimonia eupatoria</i> L.	Walker	✓						
25	<i>Impatiens textori</i> Miq.	Walker	✓						
26	<i>Acer carpinifolium</i> Sieb. & Zucc.	Walker	✓				✓	✓	✓
27									
28	<i>Castanea japonica</i>								
29	<i>Arundinaria simoni</i>	Hitchc							
10,030	<i>Impatiens nolitangere</i> L.	Walker	✓						
31	<i>Impatiens textori</i> Miq.	Walker	✓						
32	<i>Epilobium pyrricholophum</i> Fr. & Sav.	Walker	✓						
33	<i>Euptelea polyandra</i> Sieb. & Zucc.	Walker	✓						
34									
35	<i>Corylus sieboldiana</i> Bt	Walker	✓						
36	<i>Clematis paniculata</i> Thunb.	Walker	✓						
mix of	→ 37 <i>Cymbopogon hamatulus</i> (Nees) A. Camus	Hitchc	✓						
38			✓						
39			✓						
10,040	<i>Patrinia scabiosaefolia</i> Link.	Walker	✓						
41	<i>Adenophora verticillata</i> Fisch.	Walker	✓						
42	<i>Adenophora verticillata</i> Fisch.	Walker	✓						
43	<i>Kerria japonica</i> DC.	Walker	✓						
44	<i>Dioscorea tokoro</i> Mak.	Walker	✓						
45	<i>Eupatorium japonicum</i> Thunb.?	Blake	✓					✓	
46	<i>Calamintha chinensis</i> Benth.	Walker	✓						
47			✓						
48	<i>Betula globispica</i> Shirai	Walker	✓						
49									
10,050	<i>Viscum album</i> L.	Walker	✓						
10012a	<i>Cryptomeria japonica</i> D. Don	Walker							

		10,051 - 10,100				
		Fide	Walker	Blake	Nanking	Ching
10,051			✓			
52			✓			
53	<i>Adenophora verticillata</i> (Pall.) Fisch?	Walker	✓			
54	<i>Impatiens textori</i> Miq.	Walker	✓			✓
55						
56	<i>Ainsliea acrifolia</i> Sch. Bip.	Blake	✓			✓
57	<i>Carpinus cordata</i> Bl.	Walker	✓			✓
58	<i>Hamamelis obtusata</i> (Matsum.) Mak.?	Walker	✓			✓
59	<i>Angelica</i>	Walker	✓			
10,060						
61	<i>Miscanthus sinensis</i> Anders.	Hitchc.				
62	<i>Lythrum salicaria anceps</i> Koehne.	Walker				✓
63						
64	<i>Aster scaber</i> Thunb(?)	Blake	✓			
65	<i>Dumasia truncata</i> Sieb. + Zucc.	Walker	✓			
66	<i>Platycodon grandiflorus</i> A. DC.	Walker	✓			✓
67						
68						
69	<i>Lespedeza bicolor</i> Turcz.	Walker	✓			
10,070	<i>Senecio</i> sp.	Walker	✓			
71	<i>Polygonum cuspidatum</i> Sieb. + Zucc.	Walker	✓			
72	<i>Carpinus cordata</i> Bl.	Walker	✓			
73	<i>Trifolium pratense</i> L.	Walker	✓			
74	<i>Senecio nemorensis</i> L. (var.)	Blake	✓			
75	<i>Thalictrum minus</i> L.?	Walker	✓			
76	<i>Boltonia spicata</i> Thunb? ? <i>B. japonica</i> Miq.	Walker	✓			
77	<i>Sanguisorba officinalis</i> Benth + Hook	Walker	✓			
78	<i>Boltonia indica</i> (L.) Benth.	Blake	✓			
79	<i>Polygonum japonicum</i> Meisn.	Walker	✓			
10,080	<i>Antennaria vulgaris</i> L.	Blake	✓			✓
81						
82						
83	<i>Oenothera lamarckiana</i>	Walker	✓			
84	<i>Vicia unijuga</i> A. B.	Walker	✓			
85	<i>Eupatorium</i> cf. <i>kirilowii</i> Turcz.	Blake	✓			
86	<i>Pieris hieracioides</i> L.	Blake	✓			
87	<i>Polygonum cuspidatum</i> Sieb. + Zucc.	Walker	✓			
88	<i>Polygonum cuspidatum</i> Sieb. + Zucc.	Walker	✓			
89	<i>Dianthus superbush</i> L.	Walker	✓			
10,090	<i>Torreya nucifera</i> Sieb. + Zucc.	Walker	✓			
91	<i>Sorbus alnifolia</i> K. Koch.	Walker	✓			
92						
93	<i>Vaccinium axillare</i> Nakai?	Walker	✓			
94	<i>Empetrum nigrum</i> L.	Walker	✓			
95	<i>Shortia sordanioides</i> gemina form. <i>typica</i> Nakai	Walker	✓			
96	<i>Pinus densiflora</i> S. & Z.?	Walker	✓			✓
97			✓			
98	<i>Pieris nana</i> (Maxim.) Nakai	Walker	✓			
99	<i>Phyllodoce nipponica</i> Makino	Walker	✓			✓
10,100	<i>Sorbus commixta</i> Hedl.	Walker	✓			✓

		Fide	not Herb	Blake	Nanking	Ching	Chen		
10,101	<i>Betula japonica</i> Seeb.	Walker	✓				✓	✓	✓
2	<i>Alnus firma</i> Hirtella	Walker	✓					✓	✓
3	<i>Vaccinium vitis-idaea</i> L.	Walker	✓					✓	✓
4	<i>Schizandra chinensis</i> Baill.	Walker	✓					✓	✓
5	<i>Pinus densiflora</i> S+Z. ?	Walker	✓					✓	✓
6	<i>Senecio palmatus</i> Pahl.	Blake	✓						
7	<i>Eupatorium kirilowii</i> Turcz. ?	Blake	✓						
8	<i>Solidago virgaurea</i> L.	Blake	✓					✓	✓
9	<i>Hypericum asyron</i> L.	Walker	✓						
10,110	<i>Anaphalis margaritacea</i> (L.) Gray. var.	Blake	✓					✓	✓
11	<i>Cimicifuga foetida</i> L. var.	Walker	✓						
12	<i>Aster trinervis</i> Roxb.	Blake	✓	✓				✓	
13	<i>Inula britannica</i> L. var.	Blake	✓						
14	<i>Clematis</i>	Walker	✓						
15	<i>Humulus lupulus cordifolius</i> Max.	Walker	✓						
16	<i>Parnassia palustris</i> L.	Walker	✓						
17	<i>Platyspermum chinense</i> Bunge	Walker	✓						
18	<i>Dryopteris japonica</i>		✓			✓			
19	<i>Aconitum japonicum</i> Thunb.	Walker	✓						
10,120									
21			✓						
22	<i>Polygonum thunbergii hastatrilobium</i> (Meisn.) Maxim	Walker	✓						
23	<i>Pennisetum alopecuroides</i> (L.) Spreng	Hitchc	✓						
24			✓						
25			✓						
26			✓						
27			✓						
28			✓						
29	<i>Portia ovata</i> Maxim.	Blake	✓					✓	
10,130	<i>Sweetia japonica</i> (Schult.) Makino.	Walker	✓						
31	<i>Solidago virguerea</i> L.	Blake	✓					✓	
32									
33	<i>Gentiana scabra</i> Bunge var.	Walker	✓						
34			✓						
35			✓						
36	<i>Ligularia cf. trisollaginata</i> Maxim.	Blake	✓	✓					
37	<i>Chrysanthemum</i> sp.	Blake	✓						
38	<i>Boehmeria spicata</i> Thunb. ?	Walker	✓						
39	<i>Woodwardia radicans orientalis</i>		✓			✓			
10,140	<i>Sweetia japonica</i> (Schult.) Makino.	Walker	✓						
41	<i>Parnassia palustris</i> L.	Walker	✓						
42	<i>Ilex latifolia</i> Thunb.	Walker	✓			✓		✓	✓
43	<i>Osmanthus aquifolium</i> Sieb. + Zucc.	Walker	✓						
44	<i>Pinus</i> sp.	Walker	✓						
45	<i>Thea sinensis</i> L.	Walker	✓						
46	<i>Picris hieracioides</i> L. ?		✓						
47			✓						
48	<i>Clematis</i>	Walker	✓					✓	✓
49	<i>Ilex pedunculosa</i> Miq.	Walker	✓					✓	✓
10,150			✓						

	Fide	not Herb.	Blake	Nanking	Cling	Chun
10,151		✓				
52		✓				
53		✓				
54		✓				
55 <i>Castanopsis kawakamii</i>				✓		✓
56 <i>Castanopsis taiwaniana</i>				✓		✓
57 <i>Snaphalium multiceps</i> Wall.	Blake	✓	✓			
58 <i>Viola</i>	Walker	✓				
59						
10,160		✓				
61						
62		✓				
63 <i>Rubus thunbergii</i> Sieb. & Zucc.?	Walker	✓				
64						
65 <i>Alnus formosana</i> Makino	Walker	✓				✓
66 <i>Rubus</i>	Walker	✓				✓
67						
68						
69						
10,170						
71						
72						
73 <i>Ficus</i>	Walker	✓				✓
74 <i>Ficus garambiensis</i> Hayata.	Walker	✓				✓
75 <i>Clauseri dumata</i> Hay?	Walker	✓				
76 <i>Haematoxylon campechianum</i> L.	Walker	✓				✓
77						
78 <i>Fragaria hayatae</i> Makino	Walker	✓				✓
79 <i>Fragaria hayatae</i> Makino	Walker	✓				✓
10,180		✓				
81						
82						
83 <i>Prunus</i>	Walker	✓				✓
84 <i>Fragaria hayatae</i> Makino	Walker	✓				✓
85 <i>Debregeia edulis</i> Wedd.	Walker	✓				✓
86						
87						
88 <i>Ranunculus</i>	Walker	✓				
89						
10,190 <i>Viola</i>	Walker	✓				
91 <i>Stellaria</i> sp. + <i>Ellisophyllum pinnatum</i> Makino	Walker	✓				
92 <i>Poa annua</i> L.	Hitchc					
93 <i>Cardamine flexuosa</i> With.?	Walker	✓				
94						
95						
96 <i>Olerodendron paniculatum</i> L.	Walker	✓				✓
97						
98 <i>Duchesnea indica</i> Focke	Walker	✓				✓
99 <i>Ranunculus japonicus</i> Thunb.	Walker	✓				✓
10,200 <i>Viscum album</i> L.	Walker	✓				✓

		Fide	Walker	Blake	W. King	Clay	Chen
10,251	<i>Lathyrus davidii</i> Hance	Walker	✓				
52	<i>Rubus phoenicolasius</i> Maxim.	Walker	✓				
53	<i>Lysimachia clethroides</i> Dubey	Walker	✓				✓
54	<i>Astilbe thunbergii</i> (S+Z.) Miq.	Walker	✓				✓
55	<i>Acer crataegifolium</i> Sieb. + Zucc.	Walker	✓				
56	<i>Anaphalis pterocaulon</i> Maxim.	Blake	✓	✓			
57	<i>Aquilegia buergeriana</i> Miq.	Walker	✓				✓
58			✓				
59	<i>Aquilegia buergeriana</i> Miq.	Walker	✓				✓
10,260			✓				
61	<i>Calamagrostis sachalinensis</i> F. Schmidt	Hitchc					
62	<i>Agrostis flaccida</i> Hack.	Hitchc					
63	<i>Lychnis miqueliana</i> Rehr.	Walker	✓				
64	<i>Arundinella anomala</i> Steud.	Hitchc					
65	<i>Calamagrostis sachalinensis</i> F. Schmidt.	Hitchc					
66							
67	<i>Brachypodium sylvaticum</i> Beauv.	Hitchc					
68	<i>Poa trivialis</i> L.	Hitchc					
69	<i>Calamagrostis sachalinensis</i> F. Schmidt	Hitchc					
10,279	<i>Brachypodium sylvaticum</i> Beauv.	Hitchc					
71			✓				
72			✓				
73	<i>Arabis hirsuta</i> Scop. vel aff.	Walker	✓				
74	<i>Phyteuma japonicum</i> Miq.	Walker	✓				✓
75	<i>Adenophora ematiflora</i> Miq.	Walker	✓				
76	<i>Polygonum cuspidatum</i> Sieb. + Zucc.	Walker	✓				✓
77							
78			✓				
79			✓				
10,280	<i>Festuca subulata</i> Trin.	Hitchc					
81							
82	<i>Castanea japonica</i>						
83	<i>Geum japonicum</i> Thunb.	Walker	✓				
84	<i>Impatiens nolitangere</i> L.	Walker	✓				
85	<i>Lychnis miqueliana</i> Rehr.	Walker	✓				
86	<i>Arundinella anomala</i> Steud.	Hitchc					
87	<i>Leontopodium japonicum</i> Miq.	Blake	✓				✓
88	<i>Miscanthus sinensis</i> Anders.	Hitchc					
89	<i>Chamaenerion (Epilobium) angustifolium</i> (L.) Scop.	Walker	✓				✓
10,290	<i>Sorbaria sorbifolia</i> A. Br.	Walker	✓				✓
91	<i>Impatiens nolitangere</i> L.	Walker	✓		✓	✓	✓
92	<i>Achillea ptarmica</i> L.	Blake	✓				✓
93	<i>Aster glehnii</i> F. Schm.	Blake	✓				
94	<i>Picea glehnii</i> Mast.	Walker	✓				
95	<i>Picea jezoensis</i> Sieb. + Zucc.	Walker	✓				
96							
97	<i>Euonymus sachalinensis</i> Maxim.?	Walker	✓				✓
98	<i>Calamagrostis sachalinensis</i> F. Schmidt	Hitchc					✓
99			✓				
10,300			✓				

10,301 *Polystichum tripterone*

2

3 *Impatiens nolitangere* L.4^w5 *Sasa paniculata* (Schmidt) Mak. + Shib.6 *Cephalotaxus drupacea* Sieb. + Zucc.7 *Corylus sieboldiana* Bl.

8

9

10,310

11 *Walker & Guss., Abies tentans, Enkianthus nikoensis*12 *Blechnum amabile*13 *Impatiens nolitangere* L.

14

15 *Cuscuta japonica* Choisy.16 *Cephalotaxus drupacea* Sieb. + Zucc.17 *Corylus sieboldiana* Bl.

18

19

10,320 *Echinochloa crusgalli* (L.) Beauv.

21

22

23

24

25 *Castanea japonica*

26

27

28 *Parnassia palustris* L.29 *Casalia delphinifolia* S + Z.

10,330

31 *Calamintha*32 *Aster trinervius* Roxb.33 *Carpesium triste* Maxim.?34 *Polygonum thunbergii* Sieb. + Zucc. var.?35 *Tovara virginiana filiformis* (Thunb.) Steward36 *Aconitum*

37

38 *Impatiens nolitangere* L.

39

10,340 *Myriophyllum spicatum* L.

41

42 *Dryopteris lacera*43 *Calamagrostis sachalinensis* F. Schmidt. Hitchc

44

45

46 *Quercus acuta*47 *Quercus myrsinaefolia*

48

49

10,350

Fide

N.H.H.

Blake

N.H.H.

Ching

Chun

		Fide	noted	Blake	Harburg	Ching	Quinn
10,401	<i>Vernonia cinerea</i> (L.) Less.	Blake	✓				✓
2			✓				
3			✓				
4	<i>Urena lobata</i> L.	Walker	✓				
5	<i>Asclepias curassavica</i> L.	Walker	✓				✓
6			✓				
7			✓				
8							
9	<i>Lophatherum gracile</i> Brongn.	Hitchc					
10,410	<i>Paspalum conjugatum</i> Berg.	Hitchc					
11							
12			✓				
13	<i>Lindernia crustacea</i> (L.) F. Muell.	Walker	✓				
14	<i>Polygonum japonicum</i> Meisn.	Walker	✓				
15	<i>Homalocenchrus hexandrus</i> (L.) Ktze	Hitchc					
16	<i>Polygonum strigosum</i> R.Br. var.	Walker	✓				
17	<i>Ipomoea</i> <i>Oenothera</i>	Walker	✓				✓
18	<i>Ipomoea</i>	Walker	✓				
19	<i>Ipomoea pes-caprae</i> (L.) Roth.	Walker	✓				
10,420	<i>Cuscuta</i> sp.	Walker	✓				
21							
22	<i>Aucuba japonica</i> Thunb.	Walker	✓				✓
23							
24							
25							
26							
27							
28							
29							
10,430			✓				
31			✓				
32							
33	<i>Pittosporum tobira</i> Ait.	Walker	✓				✓
34							
35	<i>Viburnum awabuki</i> K. Koch	Walker	✓				✓
36	<i>Machilus</i> cf. <i>thunbergii</i> Sieb + Zucc.	Walker	✓				✓
37	<i>Podocarpus nagi</i> Pilg.	Walker	✓				✓
38	<i>Ilex crenata</i> Thunb.	Walker	✓				✓
39	<i>Daphniphyllum macropodium</i> Miq.	Walker	✓		✓	✓	✓
10,440	<i>Aucuba japonica</i> Thunb.	Walker	✓			✓	✓
41	<i>Eonymus japonica</i> Thunb.	Walker	✓		✓	✓	✓
42	<i>Eonymus japonica</i> <i>auréo-variegata</i> Regel	Walker	✓			✓	✓
43	<i>Osmanthus aquifolium</i> Sieb + Zucc.	Walker	✓			✓	✓
44	<i>Thea japonica</i> Bois.	Walker	✓			✓	✓
45	<i>Osmanthus aquifolium</i> Sieb + Zucc.	Walker	✓			✓	✓
46	<i>Osmanthus aquifolium</i> Sieb + Zucc.	Walker	✓			✓	✓
47	<i>Eriobotrya japonica</i> Lindl.	Walker	✓			✓	✓
48							
49	<i>Podocarpus macrophyllus</i> (Thunb.) Don	Walker	✓			✓	✓
10,450	<i>Elaeagnus macrophylla</i> Thunb.	Walker	✓			✓	✓

10,451		Fide							
52	<i>Ilex rotunda</i> Thunb.	Walker	✓				✓	✓	✓
53	<i>Dryopteris viridescens</i>					✓			
54	<i>Woodwardia radicans orientalis</i>					✓			
55	<i>Polystichum falcatum fortunei</i>					✓			
56	<i>Pteris cretica</i>					✓			
57									
58	<i>Hedera helix</i> L.	Walker	✓					✓	✓
59	<i>Ficus thunbergii</i> Max.	Walker	✓					✓	✓
10,460	<i>Senecio vulgaris</i> L.	Blake	✓					✓	✓
61	<i>Fragaria</i>	Walker	✓					✓	
62	<i>Veronica persica</i> Poir.	Walker	✓						
63	<i>Ligularia kaempferi</i> (DC) S+Z.	Blake	✓						
64									
65									
66									
67									
68	<i>Phyllostachys nuscifolia</i> (Hort Kew) Vilmorin	Hitchc							
69									
10,470	<i>Viburnum awabuki</i> K. Koch?	Walker	✓					✓	✓
71									
72									
73	<i>Thea reticulata</i> Pierre?	Walker	✓						
74	<i>Illicium anisatum</i> L.	Walker	✓					✓	✓
75									
76	<i>Berberis nepalensis</i> Spr.	Walker	✓		✓	✓	✓		✓
77									
78									
79									
10,480	<i>Fatsia japonica</i> Decne & Pl.	Walker	✓					✓	
81	<i>Daphne odora</i> Thunb.	Walker	✓					✓	
82									
83									
84									
85									
86									
87									
88									
89									
10,490									
91									
92									
93									
94									
95									
96									
97									
98									
99									
10,500	<i>Nandina domestica</i> Thunb.	Walker	✓		✓		✓	✓	✓

10,600

10,601	2	<i>Rhododendron simsii</i> Pl. ?	Walker	✓				
	3	<i>Rhododendron</i>	Walker	✓				✓
	4	<i>Raphiolepis umbellata</i> (Thunb.) Mak.	Walker	✓				✓
	5							
	6							
	7	<i>Calamintha confinis</i> Hance	Walker	✓				
	8	<i>Festuca parvigluma</i> Steud.	Hitchc					
	9	<i>Poa annua</i> L.	Hitchc					
10,610		<i>Morus</i>	Walker	✓				
	11							
	12	<i>Duchesnea indica</i> Focke	Walker	✓				✓
	13	<i>Cardamine fallax</i> O. E. Sch.	Walker	✓				✓
	14							
	15	<i>Sagina linnaei</i> Presl.	Walker	✓				
	16	<i>Poa annua</i> L.	Hitchc					
	17	<i>Poa annua</i> L.	Hitchc					
	18	<i>Lysimachia japonica</i> Thunb.	Walker					
	19							
10,620				✓				
	21							
	22	<i>Trisetum flavescens</i> (L.) Beauv.	Hitchc	✓				✓
	23	<i>Ranunculus japonicus</i> Thunb.	Walker	✓				✓
	24							
	25							
	26	<i>Agrostis perennans</i> (Walt.) Nees	Hitchc	✓				✓
	27							✓
	28	<i>Astragalus sinicus</i> L.	Walker	✓				✓
	29	<i>Potentilla kleiniana</i> W + A.	Walker	✓				✓
10,630		<i>Agropyron semicostatum</i> Nees	Hitchc	✓				✓
	31	<i>Disporum sessile</i> Don	Walker	✓				✓
	32	<i>Cephalanthera falcata</i> Lindl. ?	Walker	✓				✓
	33	<i>Cephalanthera falcata</i> Lindl. ?	Walker	✓				✓
	34	<i>Euphorbia sieboldiana</i> Morr + Deane	Walker	✓				✓
	35	<i>Viola mandshurica ciliata</i> Nakai	Walker	✓				✓
	36	<i>Iris japonica</i> Thunb.	Erlanson	✓				✓
	37	<i>Rhododendron obtusum</i> Pl.	Walker	✓				✓
	38	<i>Calanthe discolor</i> L.	Walker	✓				✓
	39	<i>Calanthe discolor</i> L.	Walker	✓				✓
10,640								
	41							
	42	<i>Stellaria aquatica</i> Scop. ?	Walker	✓				
	43	<i>Salix japonica padifolia</i> (And.) V. Seemen	Ball	✓				
	44	<i>Rubus thumbergii</i> Sieb. + Zucc.	Walker	✓				
	45	<i>Dryopteris erythrosora</i>		✓				✓
	46	<i>Hydrangea virens</i> Sieb.	Walker	✓				✓
	47	<i>Clematis ternata</i> Mak. ?	Walker	✓				
	48			✓				
	49			✓				
10,650				✓				

10,651	<i>Festuca parvigluma</i> Steud.	Fide Hitchc	✓				✓	
52			✓					
53			✓			✓		
54								
55								
56								
57								
58								
59								
10,660			✓					
61								
62	<i>Rhododendron hymenanthus pentamerum</i> Mak.	walker	✓					
63			✓					
64								
65	<i>Rhododendron serpyllifolium</i> Mig.	walker	✓					
66	<i>Plantago major</i> L. var.	walker	✓					✓
67	<i>Festuca parvigluma</i> Steud.	Hitchc	✓				✓	✓
68	<i>Agrostis perennans</i> (Walt.) Tuckerm.	Hitchc	✓				✓	✓
69			✓					
10,670			✓			✓		
71								
72	<i>Photinia</i> <i>villosa</i> Dene	walker	✓					✓
73	<i>Alnus firma</i> Sieb. + Zucc.	walker	✓		✓	✓	✓	✓
74	<i>Salix japonica</i> Thunberg	Ball	✓					
75	<i>Juncoides campestris</i> DC. var.	walker	✓				✓	✓
76	<i>Sedum</i>	walker	✓					
77	<i>Salix japonica</i> Thunberg	Ball	✓					
78	<i>Cardamine flexuosa</i> With. var.	walker	✓					
79	<i>Trisetum flavescens</i> (L.) Beauv.	Hitchc	✓				✓	✓
10,680	<i>Aletris spicata</i> (Thunb.) Fr.	walker	✓				✓	✓
81								
82								
83	<i>Wistaria sinensis</i> Sweet	walker	✓				✓	✓
84	<i>Salix japonica</i> Thunberg	Ball	✓					
85	<i>Weigelia japonica</i> Thunb.	walker	✓		✓	✓	✓	✓
86	<i>Rubus thunbergii</i> Sieb. + Zucc.	walker	✓				✓	
87								
88								
89	<i>Juncoides campestris capitata</i> Mig.	walker	✓					✓
10,690								
91								
92	<i>Sisyrinchium angustifolium</i>	walker						
93	<i>Thunbergia orientalis</i> L.	walker	✓					
94	<i>Koeleria cristata</i> (L.) Pers.	Hitchc	✓					
95			✓					
96								
97								
98	<i>Castanea mollissima</i> Bai-lu				✓	✓	✓	
99	<i>Castanea mollissima</i> Tiger Paw				✓	✓	✓	
10,700	<i>Castanea mollissima</i> Han-lu				✓	✓	✓	

10,701	<i>Zizyphus jujuba</i> Mill.	Kide Walker	✓				✓	
2	<i>Thuja orientalis</i> L.	Walker	✓				✓	✓
3								
4								
5	<i>Diospyros lotus</i> L.	Walker	✓				✓	✓
6	<i>Ranunculus</i>	Walker	✓				✓	✓
7	<i>Ranunculus acris</i> L. var.	Walker	✓				✓	
8	<i>Melica scabrosa</i> Trin.	Hitchc	✓					
9								
10,710								
11								
12								
13	<i>Acer pictum</i> Thunb.	Walker	✓				✓	✓
14								
15	<i>Sorbaria lindleyana</i> Maxim.	Walker	✓				✓	✓
16								
17								
18	<i>Potamogeton cf. oxyphyllus</i> Miz.	Walker	✓				✓	✓
19	<i>Trifolium repens</i> L.	Walker	✓					
10,720								
21								
22								
23			✓					
24								
25								
26	<i>Rubus crataegifolius</i> Bunge?	Walker	✓				✓	✓
27								
28	<i>Sasa veitchii</i> (Carr.) Rehd.	Hitchc	✓					
29	<i>Corydalis incisa</i> Pers.	Walker	✓				✓	
10,730	<i>Rhododendron</i>	Walker	✓				✓	✓
31	<i>Disporum smilacinum</i> A. Gray		✓				✓	✓
32								
33						✓		
34								
35								
36	<i>Salix</i>	Ball	✓					
37	<i>Pinus densiflora</i> S+Z.	Walker	✓				✓	
38	<i>Juncoides plumosa</i> E. Mey.	Walker	✓				✓	✓
39			✓					
10,740			✓					
41	<i>Melica nutans</i> L.	Hitchc	✓					
42	<i>Agrostis perennans</i> (Walt.) Tuckerm.	Hitchc	✓					
43	<i>Festuca parvigluma</i> Steud.	Hitchc	✓					
44								
45								
46								
47	<i>Chionographis japonica</i> Maxim.	Walker	✓				✓	✓
48	<i>Acer palmatum atropurpureum</i> Nichols	Walker	✓				✓	✓
49	<i>Rubus</i>	Walker	✓					
10,750	<i>Juncus effusus</i> L.	Walker	✓				✓	

10,751	<i>Juncoides campestris multiflora</i> Celak.?	Fide Walker	✓				✓	✓
52								
53								
54	<i>Monotropa uniflora</i> L.	Walker	✓				✓	✓
55								
56								
57								
58	<i>Juncus alatus</i> Fr + Sav	Walker	✓					
59	<i>Lotus corniculatus</i> L.	Walker	✓				✓	
10,760			✓					
61	<i>Beckmannia syzigachne</i> (Steud.) Fern.	Hitchc	x				●	
62	<i>Imperata cylindrica</i> (L.) Beauv.	Hitchc	x				●	
63	<i>Agropyron semicostatum</i> Nees	Hitchc	x					
64	<i>Osterdammia japonica</i> (Steud.) Hitchc	Hitchc						
65	<i>Phalaris arundinacea</i> L.	Hitchc	x				✓	✓
66	<i>Trifolium pratense</i> L.	walker	✓				✓	✓
67	<i>Rubus parvifolius</i> L.	walker	✓					
68								
69								
10,770								
71								
72								
73								
74								
75	<i>Rubus parvifolius</i> L.	Walker	✓				✓	✓
76	<i>Astragalus sinicus</i> L.	walker	✓				✓	
77								
78			✓					
79								
10,780	<i>Saxifraga sarmentosa</i> L.f.	walker	✓					
81	<i>Houttuynia cordata</i> Thunb.	walker	✓				✓	
82								
83								
84								
85								
86								
87								
88								
89								
10,790	<i>Dryopteris</i> sp.	maxon	✓		✓			
91	<i>Polypodium hastatum</i> Thunb.	maxon	✓				✓	
92			✓					
93								
94	<i>Plantago major</i> L. var.	Walker	✓					
95	<i>Chelidonium majus</i> L.	walker					✓	
96	<i>Houttuynia cordata</i> Thunb.	walker	✓				✓	
97								
98								
99	<i>Lotus corniculatus</i> L.	Walker	✓				✓	
10,800								

10,801

82

3 Rosa

4 Polygonum lapathifolium L.

5

6 Imperata cylindrica (L.) Beauv.

7 Juncus effusus L.

8 Polygonum lentosus (Poir.) Hitchcock.

9

10,810

11 Lonicera japonica Thunb.

12

13

14

15

16 Rosa

17

18 ~~Stephanandra~~ Stephanandra incisa Zabel.

19 Lonicera japonica Thunb.

10,820 Weigelia japonica Thunb.

21 Weigelia japonica Thunb.

22 Acer pennsylvanicum L.

23

24 Setaria viridis (L.) Beauv.

25 Festuca myuros L.

26 Agropyron semicostatum Nees

27 Rhododendron

28 Rhododendron

29

10,830

31

32 Trisetum flavescens (L.) Beauv.

33

34

35

36

37

38

39

10,840

41

42 Hydrangea serrata acuminata A. Gray

43

44 Galium setuliflorum Mak.?

45 Indigofera decora Hindl.

46 Cicuta virosa L.

47

48

49 Indigofera decora Hindl.

10,850 Sciadopitys verticillata Sieb. + Zucc.

Fide

Walker

Walker

Hitchc

Walker

Hitchc

Walker

Walker

Walker

Walker

Walker

Walker

Walker

Hitchc

Hitchc

Hitchc

Walker

Walker

Hitchc

Walker

Walker

Walker

Walker

Walker

Walker

10,851 *Hydrangea macrophylla* DC.?

52 *Saxifraga sarmentosa* L.f.

53

54 *Hydrangea virens* Sieb.

55

56 *Rubus pectinellus* Maxim.

57

58

59 *Cicuta virosa* L.

10,860

61

62

63 *Echinochloa crusgalli* edulis Hitchc. E.c. frumentacea Wright

64 *Echinochloa crusgalli* (L.) Beauv.

65 *Panicum miliaceum* L.

66 *Setaria viridis* (L.) Beauv.

67 *Setaria viridis* (L.) Beauv.

68

69

10,870 *Rubus parvifolius* L.

71

72

73 *Melica nutans* L.

74

75

76 *Spiranthes australis* Lindl.

77 *Diospyros kaki* L.

78 *Rosa*

79

10,880

81

82

83 *Zephyranthes carinata* Herb.

84 (Umbelliferae)

85 *Lilium japonicum* Thunb.

86

87 *Epipactis thunbergii* Gray

88

89 *Diospyros kaki* L.

10,890

91

92

93

94 *Isachne globosa* (Thunb.) Kuntze

95 *Fimbristylis annua* (all.) R. & S.

96 *Juncus effusus* L.

97

98 *Rubus triphyllus* Thunb. = *R. parvifolius* L.

99 *Woodsia polystichoides* Eaton

10,900 *Lotus corniculatus* L.

Walker

Walker

Walker

Walker

Walker

Hitchc

Wright

Hitchc

Hitchc

Hitchc

Hitchc

Walker

Hitchc

Walker

Walker

Walker

Walker

Walker

Walker

Walker

Walker

Hitchc

Walker

Walker

Walker

Maxon

Walker

10,901

2 *Agropyron ciliare* (Trin.) Franch.

Hitchc

✓

3

4 *Iris*

Walker

✓

5 *Saxifraga sarmentosa* L. f.

Walker

✓

6

7

8 *Athyrium niponicum* (Mett.) Hance

Maxon

✓

9 *Selaginella tamariscina* (Beauv.) Spring

Maxon

✓

10,910 *Astilbe thunbergii* (S + Z.) Miquel

Walker

✓

110

12 *Polygonum minus* L.

Walker

✓

13

14 *Spiraea japonica* L. f. var.

Walker

✓

15 *Spiraea japonica* L. f.

Walker

✓

16 *Indigofera pseudotinctoria* Matsum.

Walker

✓

17 *Pinus* sp.

Walker

✓

18 *Woodsia polystichoides* Eaton

Maxon

✓

19

10,920

20 *Dryopteris* sp.

Maxon

✓

21 *Woodsia polystichoides* Eaton

Maxon

✓

22

23

24 *Rosa*

Walker

✓

25 *Juniperus rigida* Sieb + Zucc

Walker

✓

26

27 *Sorbus gracilis* R. Koch ?

Walker

✓

28

29

10,930 *Aquilegia buergeriana* Miquel

Walker

✓

31 *Chamaenerion* (*Epilobium*) *angustifolium* (L.) Scop. Walker

Walker

✓

32

33

34

35

36 *Rubus crataegifolius morifolius* Sieb.

Walker

✓

37

38 *Hydrangea petiolaris* Sieb. + Zucc.

Walker

✓

39

40 *Rhododendron obtusum* Pl.

Walker

✓

10,940 *Cornus kousa* Bunge

Walker

✓

41 *Polystichum varium* (L.) Presl

Maxon

✓

42 *Dryopteris* sp.

Maxon

✓

43 *Asplenium incisum* Thunb.

Maxon

✓

44 *Microlepia pilosella* (Hook.) Moore

Maxon

✓

45 *Microlepia pilosella* (Hook.) Moore

Maxon

✓

46 *Woodsia polystichoides* Eaton

Maxon

✓

47

48

49 *Bromus japonicus* Thunb.

Hitchc

✓

10,950 *Vicia unijuga* A. Br.

Walker

✓

10920 *Athyrium nigripes* (Bl.) Moore

10,951

52

53 *Phalaris arundinacea* L.

54

55

56 *Corydalis*57 *Alnus firma* Sieb. + Zucc.

58

59 *Rubus palmatus* Thunb.10,960 *Iris*61 *Aquilegia buergeriana* Miq.

62

63 *Lotus corniculatus* L.

64

65

66

67 *Astilbe thunbergii* (S+Z) Miq.68 *Aquilegia buergeriana* Miq.69 *Asplenium incisum* Thunb. (mixed with *Woodsia polyst.*)10,970 *Asplenium incisum* Thunb.71 *Agropyron ciliare* (Trin.) Frauch.72 *Asterdamia japonica* (Steud.) Hitchc.

73

74

75

76

77

78 *Hydrangea serrata acuminata* A. B.79 *Geum japonicum* Thunb.

10,980

81

82

83

84

85 *Microlepia pilosella* (Hook.) Moore

86

87

88

89

10,990 *Arundinella anomala* Steud.91 *Iris*92 *Impatiens volitanzere* L.93 *Galium boreale japonica*

94

95 *Aquilegia buergeriana* Miq.96 *Pteridium aquilinum* (L.) Kuhn

97

98 *Aquilegia buergeriana* Miq.99 *Hosta sieboldiana* Engl.

11,000

Fide

Hitchc

Walker

Walker

Walker

Walker

Walker

Walker

Walker

Walker

Maxon

Maxon

Hitchc

Hitchc

Walker

Walker

Maxon

Hitchc

Walker

Walker

Walker

Walker

Maxon

Walker

Walker

11,001

2

3 *Lactuca*

4

5

6

7 *Cornus kousa* Buerq.

8

9

11,010

11

12

13 *Ranunculus pennsylvanicus* L. var.14 *Hydrangea serrata acuminata* A. Gray

15

16 *Lilium*17 *Calamagrostis sachalinensis* Schmidt

18

19 *Albizzia julibrissin* Durazz.11,020 *Hosta caerulea* Tratt.21 *Indigofera pseudotinctoria* Matsum.

22

23 *Desmodium gardneri* Barth. vel aff.24 *Salvia japonica* Thunb.25 *Dianthus superbis* L.26 *Hydrangea paniculata* Sieb.

27

28 *Hydrangea serrata acuminata* A. Gray29 *Astilbe microphylla* Knoll

11,030

31

32

33 *Vicia cracca* L.34 *Oenothera*35 *Erigeron strigosus* Muhl.?

36

37

38

39

11,040

41 *Senecio nikoensis* Miq.

42

43

44

45

46 *Cornus kousa* Buerq.47 *Filipendula multifida* Maxim.

48

49 *Lathyrus davidii* Hance11,050 *Lychnis miqueliana* Baker

Fide

Blake

Walker

Walker

Walker

Walker

Hitchc

Walker

Walker

Walker

Walker

Walker

Walker

Walker

Walker

Walker

Walker

Walker

Blake

Blake

Walker

Walker

Walker

Walker

		Ride					
11,051	<i>Prunus</i>	Walker	✓				
52	<i>Potentilla centigrama</i> Maxim.	Walker	✓			✓	✓
53	<i>Mimulus nepalensis japonicus</i> (Miq.) Maxim.	Walker	✓				
54	<i>Vicia cracca</i> L.	Walker	✓				
55	<i>Geranium strictum</i> Ait.?	Walker	✓				
56							
57							
58	<i>Lonicera</i>	Walker	✓			✓	✓
59							
11,060							
61							
62	<i>Ranunculus ternatus</i> Thunb.	Walker	✓				
63	<i>Salix sachalinensis</i> (?) Schmidt	Ball	✓				
64	<i>Vitis coignetiae</i> Pulliat	Walker	✓				
65							
66	<i>Iris</i>	Walker	✓				
67	<i>Scirpus cyperinus</i> Kunth. var.?	Walker	✓				
68			✓				
69	<i>Juncus alatus</i> Fr. & Sav.?	Walker	✓				
11,070	<i>Eleocharis japonicus</i> Miq.	Walker	✓			✓	
71	<i>Brachypodium sylvaticum</i> (Huds.) Beauv.	Hitchc	✓			✓	✓
72	<i>Diactylis glomerata</i> L.	Hitchc	✓			✓	✓
73	<i>Phleum pratense</i> L.	Hitchc	✓			✓	
74	<i>Agropyron semicostatum</i> Nees	Hitchc	✓			✓	
75	<i>Arundinella anomala</i> Steud.	Hitchc	✓			✓	✓
76							
77	<i>Hydrangea paniculata</i> Sieb.	Walker	✓			✓	✓
78	<i>Iris</i>	Walker	✓			✓	✓
79	<i>Trifolium lupinaster</i> L.	Walker	✓			✓	✓
11,080							
81	<i>Galium verum</i> L. var.	Walker	✓			✓	
82							
83							
84	<i>Metanarthecium luteoviride</i> Maxim.	Walker	✓				✓
85	<i>Aletris foliata</i> (Maxim) Fr.?	Walker	✓				
86	<i>Lysias</i> (Platanthera)?	Walker	✓				
87	<i>Inula salicina</i> L.	Blake	✓				
88	<i>Senecio flammeus</i> DC (vel aff.)	Blake	✓				
89	<i>Geranium sieboldii</i> Maxim.	Walker	✓				
11,090	<i>Juncoides campestris</i> DC. var.	Walker	✓				
91	<i>Aquilegia buergeriana</i> Miq.?	Walker	✓			✓	✓
92	<i>Hydrangea paniculata</i> Sieb.	Walker	✓			✓	✓
93	<i>Hibiscus leichthneri</i> Hook. f.	Walker	✓			✓	✓
94							
95	<i>Hosta caerulea</i> Tratt.	Walker	✓			✓	
96	<i>Hosta caerulea</i> Tratt.	Walker	✓				
97	<i>Polygonatum officinale</i> All.	Walker	✓			✓	✓
98							
99	<i>Impatiens nolitangere</i> L.	Walker	✓			✓	
11,100	<i>Hieracium umbellatum</i> L.	Blake	✓				
a	<i>Inula salicina</i> L.	Blake	✓				

11,101	<i>Inula salicina</i> L.	Fide Blake	✓	✓				✓	
2	<i>Hieracium umbellatum</i> L.	Blake	✓	✓				✓	
3									
4	<i>Dianthus superbus</i> L.	Walker	✓					✓	✓
5									
6	<i>Aster trinervius</i> F. Schum.	Blake	✓					✓	
7	<i>Hypericum</i>	Walker	✓						
8									
9									
11,110									
11									
12	<i>Salix purpurea</i> L.	Ball	✓						
13	<i>Salix purpurea</i> L.	Ball	✓						
14	<i>Miscanthus japonicus</i> (Thunb.) Anderss.	Hitchc	✓			✓	✓	✓	✓
15			✓						
16	<i>Eragrostis ferruginea</i> (Thunb.) Beauv.	Hitchc	✓					✓	✓
17	<i>Inula britannica</i> L. var.	Blake	✓	✓				✓	✓
18	<i>Clematis integrifolia</i> DC	Walker	✓					✓	✓
19	<i>Boltonia indica</i> (L.) Benth.	Blake	✓	✓				✓	
11,120			✓						
21			✓						
22			✓						
23			✓						
24			✓						
25			✓						
26			✓						
27			✓						
28			✓						
29			✓						
11,130									
31									
32									
33									
34									
35	<i>Sasa paniculata</i> (Rupr.) Makino (Schmidt) Makino	Swallen	✓					✓	✓
36	<i>Phragmites communis</i> Trin.	Swallen	✓					✓	✓
37	<i>Miscanthus sinensis</i> Anders.	Swallen	✓					✓	✓
38	<i>Calamagrostis sachalinensis</i> Schmidt.	Swallen	✓					✓	✓
39	<i>Calamagrostis spigiosa</i> (L.) Roth	Swallen	✓					✓	✓
11,140	<i>Calamagrostis epigiosa</i> (L.) Roth	Swallen	✓					✓	✓
41	<i>Cirsium maackii</i> Maxim.	Blake	✓	✓				✓	✓
42									
43	<i>Achillea sibirica</i> Ledeb.	Blake	✓	✓				✓	✓
44	<i>Artemisia vulgaris</i> L.	Blake	✓					✓	✓
45	<i>Cacalia adenostylodes</i> (Maxim) Fr. & Sav.	Blake	✓	✓				✓	✓
46	<i>Pieris hieracioides</i> L.	Blake	✓	✓				✓	✓
47	<i>Solidago virgaurea</i> L.	Blake	✓	✓				✓	✓
48	<i>Lactuca near chinensis</i> (Thunb.) Mak.	Blake	✓					✓	✓
49	<i>Eupatorium cannabinum</i> L. (vel aff.)	Blake	✓					✓	✓
11,150	<i>Anaphalis margaritacea</i> (L.) Gray var.	Blake	✓					✓	✓

11,151 *Aster glehnii* F. Schum.52 *Aster glehnii* F. Schum.

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11,160

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11,170

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11,180

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11,190

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95 *Eupatorium cannabinum* L. (vel aff.)96 *Cyperus cyperoides* (L.) O. Ktze97 *Clematis*98 *Boltonia indica* (L.) Benth99 *Pueraria thumbergiana* Benth.11,200 *Woodwardia orientalis* Swartz

Fide

Blake

Blake

✓

✓

✓

✓

✓

●

✓

Blake

Walker

Walker

Blake

Walker

Maxon

✓

✓

✓

✓

✓

✓

✓

✓

✓

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✓

✓

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✓

✓

✓

✓

✓

- 11,201 *Eragrostis ferruginea* (Thunb.) Beauv.
 2 *Echinochloa crusgalli* (L.) Beauv.
 3 *Echinochloa crusgalli* edulis Hitchc.
 4 *Pennisetum alopecuroides* (L.) Spreng.
 5 *Boltonia indica* (L.) Benth.
 6 *Eragrostis ferruginea* (Thunb.) Beauv.
 7 *Clematis*
 8 *Clematis paniculata* Thunb.

Fide						
Hitchc	✓					✓
Hitchc	✓					
Hitchc	✓					
Hitchc	✓					✓
Blake	✓	✓				✓
Hitchc	✓					
walker						
walker	✓					

9

11,210

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11,220

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11,230

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11,240

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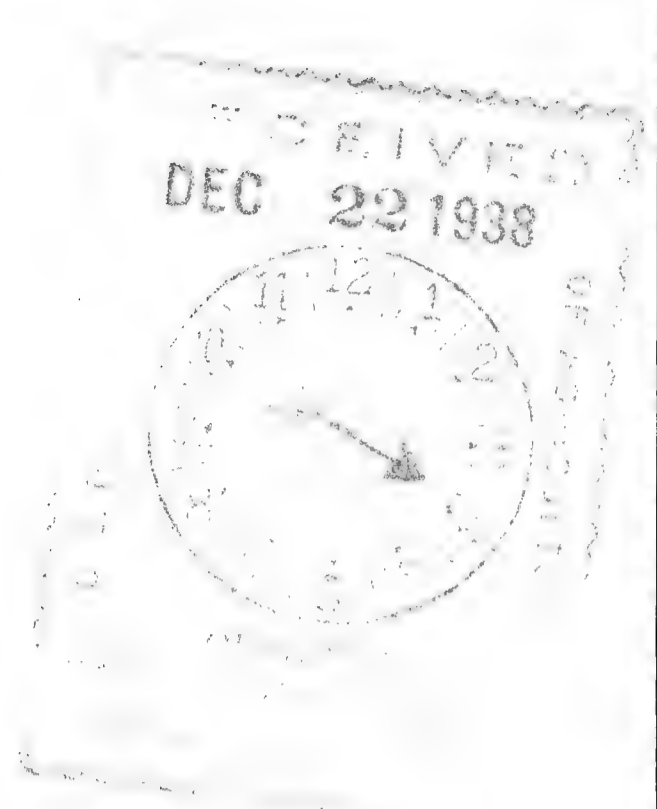
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11,250

SMITHSONIAN INSTITUTION
UNITED STATES NATIONAL MUSEUM
WASHINGTON, D. C.



December 21, 1938.

Dr. R. Kent Beattie,
U. S. Department of Agriculture,
Washington, D. C.

Dear Dr. Beattie:

I am turning over today to Dr. Maxon a list of determinations of your Japan collection. This comprises all but a handfull which I want to study critically later, when I get more time.

I am going to ask Mr. Herman to name some of the Carices. If you have any duplicates Hermann would like to have a set.

I did not try to name the specimens of Salix to species. Perhaps Dr. Ball would name them for you. It has been very interesting and profitable to work on this collection and hope I may have the opportunity of naming more for you.

Yours sincerely,

E. H. Walker

EHW/wes

E. H. Walker,
Aid, Division of Plants.

SMITHSONIAN INSTITUTION
UNITED STATES NATIONAL MUSEUM

WASHINGTON, D. C.

December 23, 1938

Dr. ~~RE~~ Kent Beattie
Bureau of Plant Industry
Department of Agriculture
Washington, D. C.

Dear Dr. Beattie:

I am forwarding herewith list of identifications by Mr. E. H. Walker, which covers most of the Japanese flowering plants received from you some time ago, viz: Accession 138966, 139 specimens; Accession 139633, 354 specimens. He is writing you regarding them.

Yours very truly



William R. Maxon
Curator, Division of Plants

138966
139633
Enclosure



DETERMINATIONS BY E. H. WALKER,
U. S. NATIONAL HERBARIUM,
OF JAPANESE SPECIMENS COLLECTED BY
R. KENT BEATTIE.

(acc. 138966 and 139633)

- 10003 *Lysimachia clethroides* Duby ✓
- 10006 *Ranunculus ternatus* Thunb. ✓
- 10012 *Thujopsis dolabrata* Sieb. and Zucc. and *Chamaecyparis pisifera* Endl. ✓
- 10012^a *Cryptomeria japonica* D. Don. ✓
- 10013 *Lysimachia clethroides* Duby ✓
- 10014 *Clematis* ✓
- 10015 *Lychnis miqueliana* Rohr. ✓
- 10016 *Agrimonia eupatoria* L. ✓
- 10018 *Dianthus superbus* L. ✓
- 10019 *Filipendula multijuga* Maxim. ✓
- 10021 *Deutzia scabra* Thunb. var. ? ✓
- 10022 *Carpinus cordata* Bl. ✓
- 10023 *Impatiens nolitangere* L. ✓
- 10024 *Agrimonia eupatoria* L. ✓
- 10025 *Impatiens textori* Miq. ✓
- 10026 *Acer carpinifolium* Sieb. & Zucc. ✓
- 10030 *Impatiens noli-tangere* L. ✓
- 10031 *Impatiens textori* Miq. ✓
- 10032 *Epilobium pyrricholophum* Fr. & Sav. ✓
- 10033 *Euptelea polyandra* Sieb. & Zucc. ✓
- 10035 *Corylus sieboldiana* Bl. ✓
- 10036 *Clematis paniculata* Thunb. ✓
- 10040 *Patrinia scabiosaefolia* Link. ✓
- 10042 *Adenophora verticillata* Fisch. ✓
- 10043 *Kerria japonica* DC. ✓
- 10044 *Dioscorea tokoro* Mak. ✓
- 10048 *Betula globispica* Shirai ✓
- 10050 *Viscum album* L. ✓
- 10053 *Adenophora verticillata* (Pall) Fisch.? ✓
- 10054 *Impatiens textori* Miq. ✓
- 10057 *Carpinus cordata* Bl. ✓
- 10058 *Hammamelis obtusata* (Matsum) Mak. ? ✓
- 10059 *Angelica* ✓
- 10062 *Lythrum salicaria* var. *anceps* Koehne ✓
- 10065 *Dumasia truncata* Sieb. & Zucc. ✓
- 10066 *Platycodon grandiflorus* A. DC. ✓
- 10069 *Lespedeza bicolor* Turcz. ✓
- 10071 *Polygonum cuspidatum* Sieb. & Zucc. ✓
- 10072 *Carpinus cordata* Bl. ✓
- 10073 *Trifolium pratense* L. ✓
- 10075 *Thalictrum minus* L. ? ✓
- 10076 *Boehmeria spicata* Thunb. ? *Boehmeria japonica* Miq. ✓
- 10077 *Sanguisorba officinalis* Benth. & Hook. ✓

- 2
- 10079 *Polygonum japonicum* Meisn. ✓
 - 10083 *Oenothera lamarckiana* ✓
 - 10084 *Vicia unijuga* A. Br. ✓
 - 10087 *Polygonum cuspidatum* Sieb. & Zucc. ✓
 - 10088 *Polygonum cuspidatum* Sieb. & Zucc. ✓
 - 10089 *Dianthus superbus* L. ✓
 - 10090 *Torreya nucifera* Sieb. & Zucc. ✓
 - 10093 *Vaccinium axillare* Nakai ? ✓
 - 10094 *Empetrum nigrum* L. ✓
 - 10095 *Shortia soldanelloides* var. *geniuna* forma *typica* Mak. ✓
 - 10098 *Pieris nana* (Maxim) Nakai ✓
 - 10099 *Phyllodoce nipponica* Makino ✓
 - 10100 *Sorbus commixta* Hedl. ✓
 - 10101 *Betula japonica* Sieb. ✓
 - 10102 *Alnus firma hirtella* ✓
 - 10103 *Vaccinium vitis-idaea* L. ✓
 - 10104 *Schizandra chinensis* Baill. ✓
 - 10109 *Hypericum ascyron* L. ✓
 - 10111 *Cimicifuga foetida* L. var. ✓
 - 10114 *Clematis* ✓
 - 10115 *Humulus lupulus* var. *cordifolius* Max. ✓
 - 10116 *Parnassia palustris* L. ✓
 - 10117 *Phtheirospermum chinense* Bunge ✓
 - 10119 *Aconitum japonicum* Thunb. ✓
 - 10122 *Polygonum thunbergii* var. *hastalotrilobium* (Meisn.) Maxim. ✓
 - 10130 *Swertia japonica* (Schult.) Makino ✓
 - 10133 *Gentiana scabra* Bunge var. ✓
 - 10138 *Boehmeria spicata* Thunb. ✓
 - 10140 *Swertia japonica* (Schult.) Makino ✓
 - 10141 *Parnassia palustris* L. ✓
 - 10142 *Ilex latifolia* Thunb. ✓
 - 10143 *Osmanthus aquifolium* Sieb. & Zucc. ✓
 - 10145 *Thea sinensis* L. ✓
 - 10148 *Oenothera* ✓
 - 10149 *Ilex pedunculosa* Miq. ✓
 - 10158 *Viola* ✓
 - 10163 *Rubus thunbergii* Sieb. & Zucc. ? ✓
 - 10165 *Alnus formosana* ✓
 - 10166 *Rubus* ✓
 - 10173 *Ficus* ✓
 - 10174 *Ficus garanbiensis* Hayata ✓
 - 10175 *Clausena lunulata* Hay. ? ✓
 - ~~10176~~
 - 10183 *Prunus* ✓
 - 10185 *Debregeasia edulis* Wedd. ✓
 - 10188 *Ranunculus* ✓
 - 10190 *Viola* ✓
 - 10191 *Stellaria* sp. & *Ellisophyllum pinnatum* Makino. ✓
 - 10193 *Cardamine flexuosa* With. ? ✓
 - 10196 *Clerodendron paniculatum* L. ✓
 - 10198 *Duchesnea indica* Focke ✓
 - 10199 *Ranunculus japonicus* Thunb. ✓
 - 10200 *Viscum album* L. ✓

- 3-
- 10201 *Viscum album* L. ✓
 - 10205 *Rosa davurica* Pall. vel aff. ✓
 - 10206 *Berberis vulgaris* L. ✓
 - 10207 *Pinus koraiensis* Sieb. & Zucc. ✓
 - 10210 *Abies* ?
 - 10211 *Clematis fusca* Turcz. ✓
 - 10212 *Betula schmidtii* Regel ✓
 - 10214 *Apios* ✓ *Rumex* sp. ✓
 - 10215 *Deutzia amurensis* (Regel) Airy - Shaw. ✓
 - 10217 *Lespedeza maximowiczii* ✓
 - 10218 *Rubus* ✓
 - 10223 *Clematis* ✓
 - 10225 *Spiraea japonica* L. f. var. ? ✓
 - 10227 *Prunella vulgaris* L. ✓
 - 10228 *Stephanandra incisa* Zabel ✓
 - 10230 *Acer japonicum* Thunb. ✓
 - 10234 *Rosa multiflora* Thunb. ?
 - 10235 *Campanula punctata* Lam. ✓
 - 10236 *Actinidia arguta* Miq. ✓
 - 10240^a *Prunella vulgaris* L. ✓
 - 10251 *Lathyrus davidii* Hance ✓
 - 10252 *Rubus phoenicolasius* Maxim. ✓
 - 10253 *Lysimichia clethroides* Duby ✓
 - 10255 *Acer crataegifolium* Sieb. & Zucc. ✓
 - 10257 *Aquilegia buergeriana* Miq. ✓
 - 10259 *Aquilegia buergeriana* Miq. ✓
 - 10263 *Lychnis miqueliana* Rohr. ✓
 - 10274 *Phyteuma japonicum* Miq. ✓
 - 10275 *Adenophora remotiflora* Miq. ✓
 - 10276 *Polygonum cuspidatum* Sieb. & Zucc. ✓
 - 10284 *Impatiens nolitangere* L. ✓
 - 10285 *Lychnis miqueliana* Rohr. ✓
 - 10289 *Chamaenirion* (*Epilobium*) *angustifolium* (L.) Scop. ✓
 - 10290 *Sorbaria sorbifolia* A. Br. ✓
 - 10291 *Impatiens nolitangere* L. ✓
 - 10294 *Picea glehni* Mast. ✓
 - 10295 *Picea jezoensis* Sieb. & Zucc. ✓
 - 10297 *Euonymus sachalinensis* Maxim. ? ✓
 - 10313 *Impatiens nolitangere* L. ✓
 - 10316 *Cephalotaxus drupacea* Sieb. & Zucc. ✓
 - 10317 *Corylus sieboldiana* Bl. ✓
 - 10328 *Farnassia palustris* L. ✓
 - 10334 *Polygonum thunbergii* Sieb. & Zucc. var. ? ✓
 - 10335 *Tovara virginiana* var. *filiformis* (Thunb.) Steward ✓
 - 10336 *Aconitum* ✓
 - 10338 *Impatiens noli-tangere* L. ✓
 - 10340 *Myriophyllum spicatum* L. ✓
 - 10352 *Tsuga sieboldii* Carr. ✓
 - 10355 *Illicium anisatum* L. ✓
 - 10360 *Aeginetia indica* L. ✓
 - 10372 *Torreya nucifera* Sieb. & Zucc. ✓
 - 10377 *Euonymus oxyphylla* Miq. ✓
 - 10387 *Torenia* ✓
 - 10405 *Asclepias curassavica* L. ✓
 - 10413 *Lindernia crustacea* (L.) F. Muell. ✓

- 4
- 10414 *Polygonum japonicum* Meisn.
 10416 *Polygonum strigosum* R. Br. var.
 10417 *Oenothera*
 10418 *Ipomoea*
 10419 *Ipomoea pes-caprae* (L.) Roth.
 10422 *Aucuba japonica* Thunb.
 10433 *Pittosporum tobira* Ait.
 10435 *Viburnum awabucki* K. Koch
 10436 *Machilus* cf. *thunbergii* Sieb. & Zucc.
 10437 *Podocarpus nagi* Pilg.
 10438 *Ilex crenata* Thunb.
 10439 *Daphniphyllum macropodium* Miq.
 10440 *Aucuba japonica* Thunb.
 10441 *Euonymus japonicus* Thunb.
 10442 *Euonymus japonica* var. *aureo-variegata* Regel.
 10443 *Osmanthus aquifolium* Sieb. & Zucc.
 10444 *Thea japonica* Nois.
 10445 *Osmanthus aquifolium* Sieb. & Zucc.
 10446 *Osmanthus aquifolium* Sieb. & Zucc.
 10447 *Eriobotrya japonica* Lindl.
 10449 *Podocarpus macrophyllus* (Thunb.) Don.
 10450 *Elaeagnus macrophylla* Thunb.
 10452 *Ilex rotunda* Thunb.
 10458 *Hedera helix* L.
 10459 *Ficus thunbergii* Max.
 10461 *Fragaria*
 10462 *Veronica persica* Poir.
 10470 *Viburnum awabucki* K. Koch. ?
 10473 *Thea reticulata* Pierre ?
 10474 *Illicium anisatum* L.
 10476 *Berberis nepalensis* Spr.
 10480 *Fatsia japonica* Decne. & Pl.
 10481 *Daphne odora* Thunb.
 10500 *Nandina domestica* Thunb.
 10501 *Hedera helix* L.
 10502 *Machilus* cf. *thunbergii* Sieb. & Zucc.
 10503 *Salix*
 10504 *Thuja orientalis* L.
 10507 *Cinnamomum camphora* (L.) Nees & Eberm.
 10508 *Elaeagnus pungens* Thunb.
 10512 *Pieris japonica* Don.
 10514 *Thea sinensis* L.
 10515 *Osmanthus aquifolium* var. *variegatum* Rehd.
 10517 *Osmanthus aquifolium* Sieb. & Zucc. ?
 10522 *Astragalus sinicus* L.
 10532 *Myosotis*
 10534 *Potentilla fragarioides* var. *typica* Maxim.
 10535 *Alnus*
 10537 *Damnacanthus indicus* var. *genuinus* Mak.
 10538 *Salix*
 10539 *Viola grypoceras* A. Gray.
 10540 *Viola mandshurica* var. *ciliata* Nakai
 10543 *Rubus palmatus* Thunb.
 10546 *Aucuba japonica* Thunb.

- 10547 Veronica
- 10548 Stachyurus praecox Sieb. & Zucc.
- 10550 Viola mandshurica var. ciliata Nakai
- 10551 Viola grypoceras A. Gray
- 10552 Aucuba japonica Thunb.
- 10553 Elaeagnus pungens Thunb.
- 10554 Viola grypoceras A. Gray
- 10555 Ajuga nipponica Mak.
- 10557 Veronica persica Poir.
- 10558 Chamaecyparis pisifera Endl.
- 10559 Viola verecunda A. Gray
- 10561 Rubus palmatus Thunb.
- 10563 Capsella bursa pastoris L.
- 10566 Stellaria uliginosa L. vel aff.
- 10567 Mazus
- 10568 Orixa japonica Thunb.
- 10569 Potentilla fragarioides var. sprengeliana Maxim
- 10570 Duchesnea indica Focke
- 10571 Thea japonica Nois.
- 10573 Corydalis incisa Pers.
- 10575 Torreya nucifera Sieb. & Zucc.
- 10576 Sambucus racemosa sieboldiana Miq.
- 10577 Stellaria aquatica Scop. ?
- 10582 Salix
- 10587 Astragalus sinicus L.
- 10589 Mazus
- 10590 Ranunculus japonicus Thunb.
- 10593 Euphorbia (Tithymalus) adenochlora Morr. & Decne. ?
- 10595 Corydalis decumbens Pers.
- 10596 Viola verecunda A. Gray var. typica
- 10597 Viola patrinii DC.
- 10598 Ranunculus zuccarini Miq.
- 10599 Acer palmatum var. atropurpureum Nichols
- 10604 Raphiolepis umbellata (Thunb.) Mak.
- 10610 Morus
- 10612 Duchesnea indica Focke
- 10613 Cardamine fallax O. E. Sch.
- 10618 Lysimachia japonica Thunb.
- 10623 Ranunculus japonicus Thunb.
- 10628 Astragalus sinicus L.
- 10629 Potentilla kleiniana W. & A.
- 10631 Disporum sessile Don
- 10632 Cephalanthera falcata Lindl. ?
- 10633 Cephalanthera falcata Lindl. ?
- 10634 Euphorbia sieboldiana Morr. & Decne.
- 10635 Viola mandshurica ciliata Nakai
- 10636 Iris
- 10638 Calanthe discolor L.
- 10639 Calanthe discolor L.
- 10642 Stellaria aquatica Scop. ?
- 10644 Rubus thunbergii Sieb. & Zucc.
- 10646 Hydrangea virens Sieb.
- 10647 Clematis ternata Mak. ?
- 10662 Rhododendron hymenanthus var. pentamerum Mak.

- 10665 *Rhododendron serpyllifolium* Miq.
10666 *Plantago major* L. var.
10672 *Pouthiaea villosa* Decne.
10673 *Alnus firma* Sieb. & Zucc.
10674 *Salix*
10675 *Juncoides campestris* DC. var.
10676 *Sedum*
10677 *Salix*
10678 *Cardamine flexuosa* With. var.
10683 *Wistaria sinensis* Sweet
10684 *Salix*
10685 *Weigelia japonica* Thunb.
10686 *Rubus thunbergii* Sieb. & Zucc.
10689 *Juncoides campestris* var. *capitata*. Miq.
10692 *Sisyrinchium angustifolium* Mill.
10693^a *Thuja orientalis* L.
10701 *Zizyphus jujuba* Mill.
10702 *Thuja orientalis* L.
10705 *Diospyros lotus* L.
10706 *Ranunculus*
10707 *Ranunculus acris* L. var.
10713 *Acer pictum* Thunb.
10715 *Sorbaria lindleyana* Maxim.
10718 *Potamogeton* cf. *oxyphyllus* Miq.
10719 *Trifolium repens* L.
10726 *Rubus crataegifolius* Bunge ?
10729 *Corydalis incisa* Pers.
10731 *Disporum smilacinum* A. Gray
10738 *Juncoides plumosa* E. Mey.
10747 *Chionographis japonica* Maxim.
10748 *Acer palmatum* var. *atro-purpureum* Nichols
10749 *Rubus*
10750 *Juncus effusus* L.
10751 *Juncoides campestris* var. *multiflora* Celak. ?
10754 *Monotropa uniflora* L.
10758 *Juncus alatus* Fr. & Sav.
10759 *Lotus corniculatus* L.
10766 *Trifolium pratense* L.
10767 *Rubus parvifolius* L.
10775 *Rubus parvifolius* L.
10776 *Astragalus sinicus* L.
10780 *Saxifraga sarmentosa* L. f.
10781 *Houttuynia cordata* Thunb.
10794 *Plantago major* L. var.
10795 *Chelidonium majus* L.
10796 *Houttuynia cordata* Thunb.
10799 *Lotus corniculatus* L.
10803 *Rosa*
10804 *Polygonum lapathifolium* L.
10807 *Juncus effusus* L.
10811 *Lonicera japonica* Thunb.
10816 *Rosa*
10818 *Stephanandra incisa* Zabel.

- 10819 *Lonicera japonica* Thunb.
10820 *Weigelia japonica* Thunb.
10821 *Weigelia japonica* Thunb.
10822 *Acer pennsylvanicum* L.
10842 *Hydrangea serrata* var. *acuminata* A. Gray.
10844 *Galium setuliflorum* Mak. ?
10845 *Indigofera decora* Lindl.
10846 *Cicuta virosa* L.
10849 *Indigofera decora* Lindl.
10850 *Sciadopitys verticillata* Sieb. & Zucc.
10851 *Hydrangea macrophylla* DC. ?
10852 *Saxifraga sarmentosa* L. f.
10854 *Hydrangea virens* Sieb.
10856 *Rubus pectinellus* Maxim,
10859 *Cicuta virosa* L.
10870 *Rubus parvifolius* L.
10876 *Spiranthes australis* Lindl.
10877 *Diospyros kaki* L.
10878 *Rosa*
10883 *Zephyranthes carinata* Herb.
10884 (*Umbelliferae*)
10885 *Lilium japonicum* Thunb.
10887 *Epipactis thunbergii* A. Gray.
10889 *Diospyros kaki* L.
10896 *Juncus effusus* L.
10898 *Rubus triphyllus* Thunb. = *Rubus parvifolius* L.
10900 *Lotus corniculatus* L.
10904 *Iris*
10905 *Saxifraga sarmentosa* L. f.
10912 *Polygonum minus* L.
10914 *Spiraea japonica* L. f. var.
10915 *Spiraea japonica* L. f.
10916 *Indigofera pseudo-tinctoria* Matsum.
10924 *Rosa*
10925 *Juniperus rigida* Sieb. & Zucc.
10927 *Sorbus gracilis* K. Koch ?
10930 *Aquilegia buergeriana* Miq.
10931 *Chamaenirion* (*Epilobium*) *angustifolium* (L.) Scop.
10936 *Rubus crataegifolius* var. *morifolius* Sieb.
10938 *Hydrangea petiolaris* Sieb. & Zucc.
10940 *Cornus kousa* Buerger.
10950 *Vicia unijuga* A. Br.
10956 *Corydalis*
10957 *Alnus firma* Sieb. & Zucc.
10959 *Rubus palmatus* Thunb.
10960 *Iris*
10961 *Aquilegia buergeriana* Miq.
10963 *Lotus corniculatus* L.
10968 *Aquilegia buergeriana* Miq.
10978 *Hydrangea serrata* var. *acuminata* A. Gray.
10991 *Iris*
10992 *Impatiens noli-tangere* L.
10993 *Galium boreale* var. *japonica*
10995 } *Aquilegia buergeriana* Miq.
10998 } *Aquilegia buergeriana* Miq.

- 10999 *Hosta sieboldiana* Engl.
11007 *Cornus Kousa* Buerg.
11013 *Ranunculus pennsylvanicus* L. var.
11014 *Hydrangea serrata* var. *acuminat* A. Gray
11016 *Lilium*
11019 *Albizia julibrissin* Durazz.
11020 *Hosta caerulea* Tratt.
11021 *Indigofera pseudotinctoria* Matsum.
11023 *Desmodium gardneri* Benth. vel aff.
11025 *Dianthus superbus* L.
11026 *Hydrangea paniculata* Sieb.
11028 *Hydrangea serrata acuminata* A. Gray ?
11033 *Vicia cracca* L.
11034 *Oenothera*
11046 *Cornus kousa* Buerg.
11047 *Filipendula multijuga* Maxim.
11049 *Lathyrus davidii* Hance
11050 *Lychnis miqueliana* Rohr.
11051 *Prunus*
11052 *Potentilla centigramma* Maxim.
11053 *Mimulus nepalensis* var. *japonicus* (Miq.) Maxim.
11054 *Vicia cracca* L.
11058 *Lonicera*
11062 *Ranunculus ternatus* Thunb.
11063 *Salix*
11064 *Vitis coignetiae* Pulliat
11066 *Iris*
11067 *Scirpus cyperinus* Kunth var. ?
11069 *Juncus alatus* Fr. & Sav. ?
11070 *Eleocharis japonicus* Miq.
11077 *Hydrangea paniculata* Sieb.
11078 *Iris*
11079 *Trifolium lupinaster* L.
11081 *Galium verum* L. var.
11084 *Metanarthecium luteo-viride* Maxim.
11085 *Aletris foliata* (Maxim) Fr. ?
11086 *Lysias* (*Platanthera*) ?
11090 *Juncoides campestris* DC. var.
11091 *Aquilegia buergeriana* Miq. ?
11092 *Hydrangea paniculata* Sieb.
11093 *Lilium leichtlinii* Hook. f.
11095 *Hosta caerulea* Tratt.
11096 *Hosta caerulea* Tratt.
11097 *Polygonatum officinale* All.
11099 *Impatiens noli-tangere* L.
11104 *Dianthus superbus* L.
11107 *Hypericum*
11113 *Salix*
11118 *Clematis apiifolia* DC.
11197 *Clematis*
11199 *Pueraria thunbergiana* Benth.
11207 *Clematis*
11208 *Clematis paniculata* Thunb.



SMITHSONIAN INSTITUTION
UNITED STATES NATIONAL MUSEUM
WASHINGTON, D. C.

Sept. 7, 1939.

Dr. R. Kent, Beattie,
U. S. D. A.

Dear Dr. Beattie:

I have just identified a few more of
your Japan collections as follows:

- 10224 Thesium chinense L. ✓
- 10273 Arabis hirsuta Scop. vel aff. ✓
- 10315 Cuscuta japonica Choisy ✓
- 10404 Urena lobata L. ✓
- 10420 Cuscuta sp. ✓
- 10556 Nanocnide japonica Blume ✓
- 10572 Chrysosplenium japonicum Makino ✓
- 10615 Sagina linnaei Presl. ✓
- 10680 Aletris spicata (Thunb.) Fr. ✓
- 11089 Geranium sieboldii Maxim. ✓
- 10549 Anemone cernua Thunb. ✓

A few more are pending upon which I hope to report
again. This report is largely to let you know my
promise to name the balance of your collections has
not been forgotten.

I think I shall give up your 10311.

Sincerely,

E. H. Walker

Aid, Div. Pl.

SMITHSONIAN INSTITUTION
UNITED STATES NATIONAL MUSEUM
WASHINGTON, D. C.

September 20, 1939



Dr. R. Kent Beattie,

U. S. D. A.,

Washington, D. C.

Dear Dr. Beattie:

Herewith is a final list of determinations of the set of your Japan collections turned over to the U. S. National Herbarium in 1936 for which we were to report determinations to you. For your convenience this list includes the few determinations I reported to you in my letter of September 7th.

Sincerely,

E. H. Walker

Aid, Division of Plants.

147

Determinations by E. H. Walker
of specimens collected by R. Kent Beattie in Japan

(Supplementary list)

- 10005 *Salvia japonica* Thunb. ✓
 10011 *Astilbe microphylla* Knoll? ✓
 10046 *Calamintha chinensis* Benth. ✓
 10070 *Geum* sp. ✓
 10091 *Sorbus alnifolia* K. Koch
 10096 *Pinus densiflora* S. & Z.?
 10105 *Pinus densiflora* S. & Z.?
 10144 *Pinus* sp.
 10176 *Haematoxylon campechianum* L.
 10178 *Fragaria hayatae* Makino
 10179 " " "
 10184 " " "
 11196 *Cyperus cyperoides* (L.) O. Ktze.
 10202 (Labiatae)
 10208 *Pinus* sp.
 10213 *Magnolia*
 10224 *Thesium chinense* L.
 10226 *Dracocephalum argunense* Fisch.
 10231 *Pinus densiflora* S. & Z.
 10254 *Astilbe thunbergii* (S. & Z.) Miq.
 10273 *Arabis hirsuta* Scop. vel aff.
 10283 *Geum japonicum* Thunb.
 10315 *Cuscuta japonica* Choisy
 10331 *Calamintha*
 10404 *Urena lobata* L.
 10420 *Cuscuta* sp.
 10513 *Gardenia jasminoides* (L.) Ellis vel aff.
 10519 *Rhododendron* 10549 *Anemone cernua* Thunb.
 10556 *Nanocnide japonica* Blume
 10572 *Chrysosplenium japonicum* Makino
 10602 *Rhododendron simsii* Pl.?
 10603 *Rhododendron*
 10607 *Calamintha confinis* Hance
 10615 *Sagina linnaei* Presl.
 10637 *Rhododendron obtusum* Pl.
 10680 *Aletris spicata* (Thunb.) Fr.
 10730 *Rhododendron*
 10737 *Pinus densiflora* S. & Z.
 10827 *Rhododendron*
 10828 *Rhododendron*
 10895 *Fimbristylis annua* (All.) R. & S.
 10910 *Astilbe thunbergii* (S. & Z.) Miquel
 10917 *Pinus* sp.
 10939a *Rhododendron obtusum* Pl.
 10967 *Astilbe thunbergii* (S. & Z.) Miq.
 10979 *Geum japonicum* Thunb.
 11024 *Salvia japonica* Thunb.
 11029 *Astilbe microphylla* Knoll
 11055 *Geum strictum* Ait.?
 11089 *Geranium sieboldii* Maxim.

Encl.

Compositae

Determined by ~~Blk~~ S.F. Blake; One set given him for the
U.S. Natl Herb. + another set of the ones checked* for his
own use. 30 October 1935

- | | | | |
|---------|--|---|-----|
| ✓ 10129 | <i>Pertya ovata</i> Maxim. ✓ | Nat Herb ① | |
| ✓ 10351 | <i>Pertya scandens</i> (Thunb.) Dch. Bip. ✓ | Nat. Herb. | |
| ✓ 10287 | <i>Leontopodium japonicum</i> Miq. ✓ | Nat Herb ① | |
| ✓ 11003 | <i>Lactuca</i> ✓ | Nat Herb Blk ① | x |
| ✓ 10233 | <i>Lactuca</i> ✓ | Nat Herb | x |
| ✓ 11148 | <i>Lactuca near chinensis</i> (Thunb.) ✓ Mak. ✓ | Nat Herb | |
| ✓ 10232 | <i>Lactuca chinensis</i> (Thunb.) Mak. ✓ | Vel aff. (Vel aff.) ^{Nat Herb.} | x |
| ✓ 10588 | <i>Lactuca</i> ✓ | Nat Herb. Blk | x |
| ✓ 10064 | <i>Aster scaber</i> Thunb. (?) ✓ | Nat Herb. | x |
| ✓ 11088 | <i>Senecio flammeus</i> DC (correlated) ✓ | (Vel. aff.) ^{Nat Herb.} | 0 x |
| ✓ 11041 | <i>Senecio nikoensis</i> Miq. ✓ | Nat Herb Blk ③ | x |
| ✓ 10521 | <i>Petasites japonicus</i> (S+Z) Miq. ✓ | (?) Nat Herb. Blk | x |
| ✓ 10017 | <i>Senecio nemorensis</i> L. (var.) ✓ | Nat Herb. | |
| ✓ 10074 | <i>Senecio nemorensis</i> L. (var.) ✓ | Nat Herb. | |
| ✓ 10292 | <i>Achillea ptarmica</i> L. ✓ | Nat Herb ① | |
| ✓ 11143 | <i>Achillea sibirica</i> Ledeb. ✓ | Nat Herb Blk ① | x |
| ✓ 10137 | <i>Chrysanthemum</i> sp. ✓ | Nat Herb. | |
| ✓ 10080 | Artemisia <i>Artemisia vulgaris</i> L. ✓ | Artemisia Nat Herb ② | |
| ✓ 11144 | <i>Artemisia vulgaris</i> L. ✓ | Nat Herb. Blk ① | |
| ✓ 11145 | <i>Cacalia adenostyloides</i> (Maxim.) Fr. & Sav. ✓ | Nat Herb. Blk ⑥ | x |
| ✓ 10329 | <i>Cacalia delphinifolia</i> S+Z. ✓ | Nat Herb. ✓ | x |
| ✓ 10136 | <i>Ligularia cf. tussilaginata</i> Maxim. ✓ | Nat Herb | x |
| ✓ 10463 | <i>Ligularia kaempferi</i> (DC) S+Z. ✓ | Nat Herb | x |
| ✓ 10460 | <i>Senecio vulgaris</i> L. ✓ | Nat Herb ② | |

Compositae

Nat Herb

(12)

- ✓ 110106 *Senecio palmatus* Pall. ✓ Nat Herb
- ✓ 111141 *Cirsium maackii* Maxim. ✓ Nat Herb. ~~Blake~~ ① x
- ✓ 110056 *Ainsliaea acerifolia* Sch. Bip. ✓ Nat Herb. ~~Blake~~ ①
- ✓ 110594 *Crepis japonica* (L.) Benth. ✓ Nat Herb. ~~Blake~~ ①
- ✓ 110541 *Crepis japonica* (L.) Benth. ✓ Nat Herb. ~~Blake~~ x
- ✓ 110086 *Picris hieracioides* L. ✓ Nat Herb
- ✓ 111146 *Picris hieracioides* L. ✓ Nat Herb. ~~Blake~~ x
- ✓ 110531 *Picris hieracioides* L. ✓ Nat Herb.
- ✓ 111102 *Hieracium umbellatum* L. ✓ Nat Herb. ~~Blake~~ ① x
- ✓ 111100 *Hieracium umbellatum* L. ✓ Nat Herb
- ✓ 110592 *Taraxacum* sp. ✓ Nat Herb. x
- ✓ 111035 *Erigeron strigosus* Muhl. ? ✓ Nat Herb. ~~Blake~~ ③
- ✓ 110256 *Anaphalis pterocaulon* Maxim. ✓ Nat Herb ~~Blake~~ x
- ✓ 110250 *Anaphalis pterocaulon* Maxim. ✓ Nat Herb. ~~Blake~~ ③ x
- ✓ 111150 *Anaphalis margaritacea* (L.) Gray var. ✓ Nat Herb. ⑥
- ✓ 11205 *Boltonia indica* (L.) Benth. ✓ Nat Herb ~~Blake~~ x
- ✓ 110401 *Vernonia cinerea* (L.) Less. ✓ Nat Herb ①
- ✓ 111149 *Eupatorium cannabinum* L. (vel aff.) ✓ Nat Herb ②
- ✓ 111195 *Eupatorium cannabinum* L. (vel aff.) ✓ Nat Herb.
- ✓ 110045 *Eupatorium japonicum* Thunb. ? ✓ Nat Herb ①
- ✓ 110107 *Eupatorium kirilowii* Turcz. ? ✓ Nat Herb. x
- ✓ 110106 *Senecio palmatus* Pall. ✓ Nat Herb. duplicated at top of page x
- ✓ 110085 *Eupatorium cf kirilowii* Turcz. ✓ Nat Herb. x
- ✓ 111147 *Solidago virgaurea* L. ✓ Nat Herb. ~~Blake~~ x

Compositae

Nat Herb

45

- | | | | |
|----------|---|------------------------------|---|
| ✓ 10108 | <i>Solidago virgaurea</i> L. ✓ | Nat Herb ② | |
| ✓ 10131 | <i>Solidago virgaurea</i> L. ✓ | Nat Herb ① | |
| ✓ 11119 | <i>Boltonia indica</i> (L.) Benth. ✓ | Nat Herb. Blake ① | x |
| ✓ 10078 | <i>Boltonia indica</i> (L.) Benth. ✓ | Nat Herb | |
| ✓ 11178 | <i>Boltonia indica</i> (L.) Benth. ✓ | Nat Herb. Blake | x |
| ✓ 10112 | <i>Aster trinervius</i> Roxb. ✓ | Nat Herb Blake ① | x |
| ✓ 10293 | <i>Aster glehnii</i> F. Schm. ✓ | Nat Herb | |
| ✓ 11151 | <i>Aster glehnii</i> F. Schm. ✓ | Nat Herb. Blake ① | x |
| ✓ 11152 | <i>Aster glehnii</i> F. Schm. ✓ | Nat Herb. Blake | x |
| ✓ 11106 | <i>Aster trinervius</i> F. Schm. ✓ | Nat Herb Blake ① | |
| ✓ 10332 | <i>Aster trinervius</i> Roxb. ✓ | Nat Herb. | x |
| ✓ 10110 | <i>Anaphalis margaritacea</i> (L.) Gray var. ✓ | Nat Herb ② | |
| ✓ 10333 | <i>Carpesium triste</i> Maxim. (?) ✓ | Nat Herb. Blake | x |
| ✓ 10579 | <i>Snaphalium multiceps</i> Willd. Wall. ✓ | Nat Herb. Blake ③ | x |
| ✓ 10157 | <i>Snaphalium multiceps</i> Wall. ✓ | Nat Herb. Blake | x |
| ✓ 11101 | <i>Inula salicina</i> L. ✓ | Nat Herb Blake ① | x |
| ✓ 11087 | <i>Inula salicina</i> L. ✓ | Nat Herb | 0 |
| ✓ 11117 | <i>Inula britannica</i> L. var. ✓ | Nat Herb. Blake ① | x |
| ✓ 10113 | <i>Inula britannica</i> L. var. ✓ | Nat Herb | x |
| ✓ 11100a | <i>Inula salicina</i> L. ✓ | Nat Herb Blake | |

Compositae

Determined by S. F. Blake.

2nd set given to Blake.

- ✓ 11100 a ✓ *Inula salicina* L.
- ✓ 11003 ✓ *Lactuca*
- ✓ 10588 ✓ *Lactuca*
- ✓ 11041 ✓ *Senecio nikoensis* Miq.
- ✓ 10521 ✓ *Petasites japonicus* (S+Z) Miq.
- ✓ 11143 ✓ *Achillea sibirica* Ledeb.
- ✓ 11145 ✓ *Cacalia adenostylodes* (Maxim) Fr + Sav
- ✓ 11141 ✓ *Cirsium maackii* Maxim.
- ✓ 10541 ✓ *Crepis japonica* (L.) Benth.
- ✓ 11146 ✓ *Pieris hieracioides* L.
- ✓ 11102 ✓ *Hieracium umbellatum* L.
- ✓ 10256 ✓ *Anaphalis pterocaulon* Maxim.
- ✓ 10250 ✓ *Anaphalis pterocaulon* Maxim.
- ✓ 11119 ✓ *Boltonia indica* (L.) Benth.
- ✓ 11198 ✓ *Boltonia indica* (L.) Benth.
- ✓ 10112 ✓ *Aster trinervius* Roxb.
- ✓ 11151 ✓ *Aster glehnii* F. Schum.
- ✓ 11152 ✓ *Aster glehnii* F. Schum.
- ✓ 10333 ✓ *Carpesium trist* Maxim (?)
- ✓ 10579 ✓ *Gnaphalium multiceps* Wall
- ✓ 10157 ✓ *Gnaphalium multiceps* Wall
- ✓ 11101 ✓ *Inula salicina* L.
- ✓ 11117 ✓ *Inula britannica* L. var.

Compositae

Blake

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✓11205✓ *Boltonia indica* (L.) Benth.

~~✓11144 *Antennaria vulgaris* L.~~

✓11147✓ *Solidago virgaurea* L.

To Blake

Localities

(95)

10112.	✓ Oni-oshidashi-iwa	Nagano-ken
10129. <i>Pertya</i>	✓ Otani Otani-yama near Oji	Kyoto-fu
10131. <i>Solidago</i>	✓ Izuta-mura	Kōchi-ken
10136 <i>ligularia</i>	✓ Izuta-mura	Kōchi-ken
10137	✓ Izuta-mura	Kōchi-ken
10157	✓ Renguchi	Formosa alt?
10232 <i>Lactuca</i>	✓ Onseiri	Kongō-san Mts Korea
10233	✓ Onseiri	Kongō-san Mts, Korea
10250	✓ Tenmokuzan	Yamanashi-ken
10256	✓ Tenmokuzan	Yamanashi-ken
10287	✓ Tenmokuzan	Yamanashi-ken
10292 <i>Achillea</i>	✓ Nupkanai	Teshio, Hokkaido
10293	✓ Nupkanai	Teshio, Hokkaido
10329 <i>Cacalia</i>	✓ Lake Towada	Aomori-ken
10332	✓ Lake Towada	Aomori-ken
10333	✓ Lake Towada	Aomori-ken
10351 <i>Pertya</i>	✓ Uniu Forest	Chiba-ken
10460 <i>Sonchus</i>	✓ Kamakura	Kanagawa-ken
10463 <i>ligularia</i>	✓ Kamakura	Kanagawa-ken
10521 <i>Petasites</i>	✓ Okitsu	Shizuoka-ken
10531	✓ Okitsu	Shizuoka-ken
10541 <i>Crepis</i>	✓ Okitsu	Shizuoka-ken
10579 <i>Anaphalis</i>	✓ Ikegami	Tokyo-fu
10588	✓ Akebane	Tokyo-fu

To Blake

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11141. *Cirsium* ✓ Lake Yumoto
11143. *Achillea* ✓ Lake Yumoto
11144. *Artemisia* ✓ Lake Yumoto
11145. ✓ Lake Yumoto
11146. Lake Yumoto
11147. ✓ Lake Yumoto
11148. ✓ Lake Yumoto
11149. ✓ Lake Yumoto alt 1478 m
11150. *Anaphalis* ✓ Lake Yumoto
11151. *Vernonia* ✓ Lake Yumoto
11152. ✓ Lake Yumoto
10017. *Senecio* ✓ Kamizawa
10045. *Eupatorium* ✓ Kami-ogawa, Taira, Fukushima-ken
10056. *Cacalia* ✓ Takine-mura Fukushima-ken
10064. ✓ Tamo-kami "
10074. *Senecio* ✓ Kamizawa Nagano-ken
10078. *Aster* ✓ Kamizawa Nagano-ken
10080. *Artemisia* ✓ Kamizawa Nagano-ken
10085. ✓ Kamizawa alt 1000 m "
10086. ✓ Kamizawa "
10106. ✓ Oni-oshidashi-iwa " alt 1300 m
10107. ✓ Oni-oshidashi-iwa "
10108. *Solidago* ✓ Oni-oshidashi-iwa "
10110. *Anaphalis* ✓ Oni-oshidashi-iwa "

10592 Taraxacum

✓ Akabane

Tokyo-fu

10594 Crepis

✓ Akabane

Tokyo-fu

Identifications of R. K. B. plants by A. S. Hitchcock

- ✓10761 *Beckmannia syzigachne* (Steud.) Fern. Mt. Utsuki near Kashiwara-jingu-mae, Nara-ken 28 May 1929
- ✓10762 *Imperata cylindrica* (L.) Beauv. Mt. Utsuki " "
- ✓10581 " " " In sand on the bank of the Arakawa near Tokyo 28 Apr 1929
- ✓10061 *Miscanthus sinensis* Anders. Near Takime-mura no. of Hamamata, Fukushima-ken. 24 Aug 27.
- ✓10288 " " Trail from Toikandetsu to Nafkanai, Teshio Prov. Hokk. 17 Aug 28
- ✓10037 *Cymbopogon hamatulus* (Nees) A. Camus Kami-Ogawa For. Taira Distr. Fukushima-ken 23 Aug 27
- ✓10415 *Homalocenchrus hexandrus* (L.) Ktze. Trail bet. Karin & Hieranzan, Southern Formosa 18 Nov 28
- ✓10219 *Osterdamia japonica* (Steud.) Hitchc. Near Shin-kei-ji, Outer Kongo Mts. Korea. 4 June 28
- ✓10764 " " Mt. Utsuki near Kashiwara-jingu-mae, Nara-ken. 28 May 29
- ✓10765 *Phalaris arundinacea* L. Mt. Utsuki " " "
- ✓10953 Lake Shoji, Yamana-shi-ken. 10 July 1929
- ✓10617 *Poa annua* L. Shuzenji, Izu Peninsula, Shizuoka-ken. 12 May 1929
- ✓10616 " " " " "
- ✓10609 " " " " "
- ✓10591 " low meadow near the Arakawa near Tokyo. 28 Apr 1929.
- ✓10192 " At Shimoboku Station on Mt. Arisan 26 Mar 1928
- ✓10220 *Poa sphondylodes* Trin. Near Shin-kei-ji, Outer Kongo Mts. Korea 4 June 28
- ✓10409 *Lophatherum gracile* Brongn. Trail from Karin to Hieranzan. Southern Formosa 18 Nov 1928.
- ✓10268. *Poa* ~~+~~ *trivialis* L. Tennokuzan 10 mi no. of Hajikano. 26 July 1928
- ✓10238 *Festuca ovina* L. Trail from Onseiri to Shin-kei-ji Outer Kongo Mts. Korea. 6 June 1928.
- ✓10608 *Festuca parvigluma* Steud. Shuzenji, Izu Pen. Shiz.-ken. 12 May 1929.
- ✓10280 *Festuca subulata* Trin. Tennokuzan " " "
- ✓10825 *Festuca myuros* L. Iwakuni, Yamaguchi-ken 20 Jun 29
- ✓10221 *Bromus japonicus* Thunb. Near Shinkeiji, Outer Kongo Mts Korea 4 Jun 28
- ✓10375 *Puccinellia distans* (L.) Parl. Onseiri, Outer Kongo Mts Hei-nan-do, Korea. 12 Jun 1928

- (Identifications of RKB plants
by A. S. Hitchcock)
- ↓10763 Mt Unebi near Kashiwara . . .
Agropyron semicostatum Nees
- ↓10826 *Agropyron semicostatum* Nees. Iwakuni Yamaguchi. 20 Jun 29
- ↓10267 *Brachypodium sylvaticum* Beauv. Tennokuzan . . .
- ↓10270 " " "
- ↓10832 *Trisetum flavescens* (L.) Beauv. Koya-san, Wakayama-ken
23 Jun 29.
- ↓11017 *Calamagrostis sachalinensis* F. Schmidt. Bet. Yokogawa &
Q-ne-yama, Gumma-ken. 23 July 1929.
- ↓10265 " Tennokuzan . . .
- ↓10343 " Ravine of the Ōreise River at Lake Towada Aomori
ken. 27 Aug 28
- ↓10261 " Tennokuzan . . .
- ↓10298 " Forest back of Naphanai, Teshio Prov. Hokk. 17 Aug 28
- ↓10269 " Tennokuzan . . .
- ↓10239 *Agrostis tenuiflora* Steud. Trail from Onseiri to Shin-kei-
ji, Outer Kongo mts Korea 6 June 1928
- ↓10262. *Agrostis flaccida* Hack. Tennokuzan . . .
- ↓10564 *Alopecurus aequalis* Sobol. Ikegami, Ebara-gun, Tokyo-fu.
26 Apr 29.
- ↓10410 *Paspalum conjugatum* Berg. Trail from Kōrin to Hieranzan.
So. Formosa. 18 Nov 28.
- ↓10866 *Setaria viridis* (L.) Beauv. Hashimoto, Wakayama-ken.
25 Jun 29.
- ↓10867 " " "
- ↓10393 *Oplismenus compositus* (Gr.) Beauv. Trail from Kōrin to
Hieranzan So. Formosa 18 Nov 28
- ↓10894 *Isachne globosa* (Thunb.) Kuntze. Natsukusa, Shima
Prov. Mie-ken 27 Jun 29
- ↓10864 *Echinochloa crus-galli* (L.) Beauv. Hashimoto, Wakayama
ken 25 Jun 29
- ↓10320 " Bon-ju-san NW of Daishaka Aomori ken
24 Aug 28

(Identifications of RKB plants by A.S. Hitchcock)

- ↓10863 *Echinochloa crusgalli* edulis Hitchc. Hashimoto Wakayama
ken 25 Jun 29 (53)
- ↓10123 *Pennisetum alopecuroides* (L.) Spreng Oji in Tamba,
Kyoto-fu. 1 Nov 27
- ↓10865 *Panicum miliaceum* L. Hashimoto Wakayama 25 Jun 29
- ↓10264 *Arundinella anomala* Steud. Tennokuzan ...
- ↓10286 *Arundinella anomala* "
- ↓10305 *Sasa paniculata* (Schmidt) Mak. + Shib. Near Toikou-
betsu, Prov. Teshio. Hokk. 17 Aug 28
- ↓10468 *Phyllostachys ruscifolia* (Hort. Kew.) Vilmorin. Ikegami,
Ebara-gun, Tokyo-fu. 26 Feb 29
- ↓10562 *Arundinaria variegata* (Sieb.) Makino Ikegami
26 Apr 1929
- ↓10029 *Arundinaria simonii* At Takahagi Br For Exp
Sta. near Kawagiri, Fukushima-ken 22 Aug 29.
- ↓10384 *Panicum sarmentosum* Roxb. Rengedai For Exp
Sta. Taichu, Formosa. 12 Nov 28
- ↓10692 Undetermined Kasukabe, Saitama-ken
17 May 29

